## **MSSF**

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#### Fungus Fair!! 4-5 December 2004



Mycological
Society of
San
Francisco

### Introduction

Welcome to the home page of the Mycological Society of San Francisco, North America's largest local amateur mycological association. This page was created by and is maintained by Michael Wood, publisher of MykoWeb.

The Mycological Society of San Francisco is a non-profit corporation formed in 1950 to promote the study and exchange of information about mushrooms.

Most of our members are amateurs who are interested in mushrooms for a variety of reasons: cooking, cultivating, experiencing the out-of-doors, and learning to properly identify mushrooms. Other members are professional mycologists who participate in our activities and may serve as teachers or advisors.

Dr. Dennis E. Desjardin is the scientific advisor for the Mycological Society of San Francisco. He is professor of biology at San Francisco State University and director of the Harry D. Thiers Herbarium. Dr. Desjardin was the recipient of the Alexopoulos Prize for outstanding research and the W. H. Weston Award for Excellence in Teaching from the Mycological Society of America.

Our active membership extends throughout the San Francisco Bay Area and into many other communities in Northern California and beyond.

To join the MSSF, please see the <u>membership</u> page. To renew your MSSF membership, see the <u>renewal</u> page. For information on how to

contact the MSSF, please visit our <u>contact</u> page. For more general information, visit the <u>about</u> page.

The MSSF is a North American Mycological Association affiliated club. If you are interested in other mushroom clubs in North America, visit the North American Mycological Societies page.

| Contact | Join | Calendar | Meetings | Mycena News | Fungus | Fairs |
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There is more mycological information available at MykoWeb including photos and descriptions of the The Fungi of California

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This site online since 10 October 1995 Last revision: 27 April 2004

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This site online since 10 October 1995 Last revision: 27 April 2004



### **Contact the MSSF**

- Mycological Society of San Francisco
- o c/o The Randall Museum
- o 199 Museum Way
- O San Francisco, CA 94114
- o Membership Application
- O Send general questions to MSSF President Mark Lockaby
- Mycena News submissions to Mark Lockaby
- Membership questions to <u>Jane Collier</u>
- o Fungus Fair questions to **Dan Long**
- O Web site comments to webmaster Michael Wood
- O Contact information for the current MSSF Council is in the members only area
- o For current info on events, call the MSSF phone: 415-759-0495
- Or visit the on-line calendar

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### Join the MSSF!

The MSSF has four membership catagories:

- Adult/Family \$25.00
- Senior (65 and over) \$20.00
- Full-time Student \$20.00
- Electronic **\$15.00** 
  - Electronic memberships do NOT receive the mailed *Mycena News* or the annual *Roster*. These are available to all members on-line.

You may join the MSSF at a meeting, with a mail-in application, or with a credit card via PayPal.

Current MSSF members should go to the <u>renewal</u> page to renew their membership.

To join the Mycological Society of San Francisco via mail, print and fill out the <u>membership application</u> and send the application with a check (payable to MSSF) for the correct amount to:

- MSSF c/o Jane Collier
- Randall Museum
- o 199 Museum Way
- o San Francisco, CA 94114

To join using a **credit card**, choose the appropriate catagory:

**Adult/Family Membership** 

**Senior Membership** 

**Student Membership** 

#### **Electronic Membership**

Members receive full privleges in the society, including a subscription to the MSSF newsletter, **Mycena News**, from September to May.

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### **About the MSSF**

The Mycological Society of San Francisco was founded in 1950 to promote the understanding and enjoyment of fungi. Our mission has since expanded to preserve mycological habitats and to promote and maintain the rights of the general public to collect mushrooms for study and recreational purposes on public lands. Our expert taxonomists often consult with open space management agencies to identify the fungi which are found on these lands.

The MSSF hosts a myriad of activities throughout the year. Our general meetings are held on the third Tuesday of each month from September through May (the locally active mushroom season) at the <u>Josephine Randall Junior Museum</u> in San Francisco. Each general meeting begins with mushroom identification, book sales, and cultivation activities, then features a guest speaker on a selected mycological topic. Our adjunct culinary group meets once a month to explore and share the culinary possibilities of wild mushrooms. Throughout the year we teach and sponsor classes in mushroom identification, cultivation, the basics of mycology, microscopy, cooking, etc. Each December, the MSSF creates an extensive Fungus Fair, where we collect, identify and display hundreds of mushroom species from throughout the Bay Area and points north and south.

At the heart of MSSF activities are forays for identification and collection of mushrooms. Throughout the year we offer numerous camping forays and single-day mushroom walks. On occasion we conduct weekend mycological retreats with forays, culinary fare, identification, workshops, talks and slide presentations.

The MSSF is also active in promoting mycological education and research. Our members assist with academic research projects, we maintain a species database and an extensive mycological library, and we sponsor annual scholarships for leading students of mycology. We also provide toxicology and identification expertise to the <u>California Poison Control System</u> and help with the identification of mushrooms in cases of suspected poisoning.

MSSF members are invited to join our lively and informative members-only email discussion group, where organizational announcements and events are posted, and where much information on mycological topics is exchanged.

The MSSF is run through the volunteer efforts of four elected officers, four elected councilors, numerous committee chairpersons, and the general membership. Council meetings are conducted on the second Tuesday of each month from September through May, and are open to the general membership. Our Scientific Advisor is Dr. Dennis Desjardin, Professor of Mycology at San Francisco State University and the curator of the Thiers Herbarium.

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### Calendar

Friday-Sunday, April 30-May 2, Annual San Jose Family Camp Foray: Come for a fun and carefree weekend where lodging and meals are provided. Stay in tent cabins with electric lights and where nearby bathrooms have hot water and showers. Enjoy hunting morel in its natural environment and you may even find spring boletes. Cost for the weekend for members is \$95, for nonmembers, \$115 and \$55 for children. Leaders: Mark Lockaby and Tina and Thomas Keller.For reservation and information, contact Tom Sasaki, Foray Coordinator (415-776-0791 or email sasakitom@aol.com).

Monday, May 3: Culinary Group's Monthly Dinner: 7:00 PM. Meeting and dinner at the Library of the Hall of Flowers in Golden Gate Park, in San Francisco. For reservations or information, please contact Jeanne Campbell at (415 457- 7662 or send email to: <a href="mailto:yogidog@comcast.net">yogidog@comcast.net</a>)

**Saturday, May 8: Morel Foray at Undisclosed Area:** Norm Andresen, David and Jeanne Campbell will lead a foray to a destination undetermined at publication time. Please contact leaders a week or two before foray date: Norm Andresen at (510-278-8998 or send email to: <a href="mailto:n.andresen@comcast.net">n.andresen@comcast.net</a>) or David and Jeanne Campbell (415-457-7662 or email to: <a href="mailto:yogidog@comcast.net">yogidog@comcast.net</a>)

**Tuesday, May 18, MSSF General Meeting:** Doors open and mushroom ID at 7:00 pm. The speaker at 8:00 pm. will be Dr. Tom Bruns on "Observations on the Natural History of Ectomycorrhizal Fungi".

**6-11 June 2004: Spring Fungi of the Sierra Nevada:** Week long course by Dr. Dennis Desjardin at the San Francisco State University Sierra Nevada Field Campus. Information <a href="https://heep.nevada.com/heep.">heep.</a>. More information and registration <a href="https://heep.nevada.com/heep.">here</a>.

**Saturday, June 19: Mushrooms in Your Garden:** Crissy Field Center. For description and registration info visit the Crissy Field Center.

**Sunday, August 15: Mushroom Garden Workday:** Presidio Community Gardens. Contact Ken Litchfield at 415-863-7618 or <a href="mailto:klitchfield@randallmuseum.org">klitchfield@randallmuseum.org</a>.

For the most current information on Society events, call the MSSF phone: 415-759-0495. The recording is updated when there are changes.

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### **Monthly Meetings**

On the third Tuesday of each month from September thru May, the Mycological Society of San Francisco has a General Meeting. The highlight of each meeting is a speaker with slides on some aspect of mycology and mushrooming: ecology, taxonomy, myophagy, sociology, etc. Before each meeting members bring collections which are put on display and identified. Refreshments are served after the meeting. Doors open and identification starts at 7 pm and the meeting starts at 8 pm. (The December meeting is usually replaced by a dinner at a different location.)

#### **Location:**

- Randall Museum
- o 199 Museum Way
- o San Francisco, California
- o <u>Directions</u>

#### **2002-2003 Meetings:**

- O Tuesday, September 16, 2003
- o Tuesday, October 21, 2003
- o Tuesday, November 18, 2003
- o Tuesday, January 20, 2004
- o Tuesday, February 17, 2004
- o Tuesday, March 16, 2004
- O Tuesday, April 20, 2004
- o Tuesday, May 18, 2004
- See the <u>calendar</u> for details.

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### Mycena News

The *Mycena News* is the newsletter of the Mycological Society of San Francisco. It is published from September through May. The *Mycena News* is full of articles about hunting mushrooms, eating mushrooms, and just about anything else you can think to do with mushrooms! You will also find reports on our activities and our current calendar of activities.

Beginning with September, 1997, each issue of the *Mycena News* will be available here in the Adobe Acrobat Portable Document Format (PDF). To keep the PDF file size "reasonable", some issues do not have all of the images that were included in the hard copy version of the *Mycena News* that is mailed to MSSF members. If you need the free Acrobat PDF reader, click on the "Get Acrobat" icon: \*\*Get Acrobat\*

Reader

Adobe

The newest issue of the Mycena News is only available to members.

#### The Monthly Mycena News

- 2003-2004 Season:
  - May, 2004 (Full graphics 648 KB)
  - O April, 2004 (Full graphics 977 KB)
  - O March, 2004 (Full graphics 508 KB)
  - February, 2004 (Full graphics 518 KB)
  - O January, 2004 (Full graphics 520 KB)
  - O December, 2003 (Full graphics 556 KB)
  - O November, 2003 (Full graphics 657 KB)
  - October, 2003 (Full graphics 307 KB)
  - O September, 2003 (Full graphics 530 KB)

#### • 2002-2003 Season:

- o <u>May</u>, 2003 (Full graphics 723 KB)
- o April, 2003 (Full graphics 405 KB)
- o March, 2003 (Full graphics 396 KB)
- o February, 2003 (Full graphics 1.02 MB)
- O January, 2003 (Full graphics 899 KB)
  - Mushroom Day at the Randall Museum insert

- o December, 2002 (Full graphics 488 KB)
- O November, 2002 (Full graphics 398 KB)
- October, 2002 (Full graphics 388 KB)
- O September, 2002 (Full graphics 438 KB)

#### • 2001-2002 Season:

- May, 2002 (Full graphics 244 KB)
- o April, 2002 (Full graphics 739 KB)
- o March, 2002 (Full graphics 995 KB)
- o February, 2002 (Full graphics 722 KB)
- O January, 2002 (Full graphics 940 KB)
- O December, 2001 (Full graphics 300 KB)
- November, 2001 (Full graphics 379 KB)
- October, 2001 (Full graphics 326 KB)
- O September, 2001 (Full graphics 1.86 MB)
- O September, 2001 (No graphics 602 KB)

#### • 2000-2001 Season:

- o May, 2001 (Full graphics 544 KB)
- o March, 2001 (Full graphics 5.34 MB)
- O January, 2001 (Full graphics 3.57 MB)
- O December, 2000 (Full graphics 4.11 MB)
- O November, 2000 (No graphics 666 KB)
- October, 2000 (No graphics 125 KB)
- O September, 2000 (No graphics 122 KB)

#### • 1999-2000 Season:

- o May, 2000 (1.0 MB)
- o April, 2000 (571 KB)
- o March, 2000 (592 KB)
- o February, 2000 (892 KB)
- o <u>January</u>, 2000 (1.01 MB)
- o December, 1999 (1.09 MB)
- O <u>November</u>, 1999 (792 KB)
- October, 1999 (1.79 MB)
- O <u>September, 1999</u> (1.72 MB)

#### • 1998-1999 Season:

- o May, 1999 (1.06 MB)
- o April, 1999 (307 KB)
- o March, 1999 (751 KB)
- o <u>February</u>, 1999 (351 KB)
- o January, 1999 (286 KB)
- o December, 1998 (443 KB)
- o November, 1998 (1.45 MB)
- October, 1998 (719 KB)
- o September, 1998 (1.28 MB)

#### • 1997-1998 Season:

- o May, 1998 (414 KB)
- o April, 1998 (395 KB)
- o March, 1998 (417 KB)
- o February, 1998 (516 KB)
- o January, 1998 (596 KB)
- o December, 1997 (449 KB)
- o November, 1997 (832 KB)
- o October, 1997 (601 KB)
- o September, 1997 (379 KB)

#### Articles from earlier issues of Mycena News

- A Chemist Smells Mushrooms by Darvin DeShazer (December, 1995)
- <u>Bay Area Shocked by *Amanita phalloides* Poisonings</u> by Bill Freedman (March, 1996)
- <u>Final Report on Recent Amanita phalloides Poisonings</u> by Bill Freedman (April, 1996)
- Foraying on the World Wide Web by Michael Wood (April,1996)
- Fired with Enthusiasum for Fungi! by Anna Moore (May, 1996)
- The Forager by Bob Gorman
  - o November, 1995
  - o December, 1995
  - o January, 1996
  - o February, 1996
  - o March, 1996

- o <u>April, 1996</u>
- o May, 1996
- Some mushroom recipes from the *Mycena News* can be found at <u>MykoWeb</u>

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### **Fungus Fairs**

### 2004 Fungus Fair -- 4 & 5 December!

Each year the Mycological Society of San Francisco hosts one or two mushroom shows (traditionally called 'fungus fairs'). At the show you will see hundreds of species of fungi on display along with exhibits on ecology, mycophagy, toxicology, and cultivation. Bring your collections to our identification table for a free ID!

#### **Species Lists**

- 2003 Oakland Fungus Fair Species List
- 2003 Oakland Fungus Fair Species Catalog (220 KB PDF)
- 2002 Oakland Fungus Fair Species List
- 2002 Oakland Fungus Fair <u>Species Catalog</u> (212 KB PDF)
- 2001 Oakland Fungus Fair Species List
- 2001 Oakland Fungus Fair Species Catalog (214 KB PDF)
- 2000 San Francisco Fungus Fair Species List
- 1999 San Francisco Fungus Fair Species List
- 1998 San Francisco Fungus Fair Species List lost by Wade Leschyn
- 1997 San Francisco Fungus Fair Species List
- 1997 Coyote Point Fungus Fair Species List
- 1996 San Francisco Fungus Fair Species List
- 1996 Coyote Point Fungus Fair Species List
- 1995 San Francisco Fungus Fair Species List

### **Fungus Fair Posters**

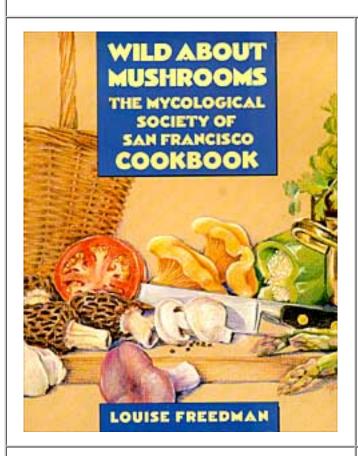
- 1. 2002 Oakland Fungus Fair
- 2. 2001 Oakland Fungus Fair
- 3. 2000 San Francisco Fungus Fair
- 4. 1999 San Francisco Fungus Fair
- 5. 1998 San Francisco Fungus Fair

- 6. 1997 San Francisco Fungus Fair
- 7. 1997 Coyote Point Fungus Fair
- 8. 1996 San Francisco Fungus Fair
- 9. 1995 San Francisco Fungus Fair
- 10. <u>1995 Coyote Point Fungus Fair</u>
- 11. 1994 San Francisco Fungus Fair
- 12. 1993 San Francisco Fungus Fair1993 San Francisco Fungus Fair
- 13. 1993 Coyote Point Fungus Fair
- 14. 1992 San Francisco Fungus Fair
- 15. 1992 Coyote Point Fungus Fair
- 16. 1991 San Francisco Fungus Fair1991 San Francisco Fungus Fair
- 17. 1991 Coyote Point Fungus Fair
- 18. 1990 San Francisco Fungus Fair
- 19. 1990 Coyote Point Fungus Fair
- 20. 1989 San Francisco Fungus Fair
- 21. 1989 Coyote Point Fungus Fair
- 22. <u>1988 San Francisco Fungus Fair</u>
- 23. 1988 Coyote Point Fungus Fair
- 24. 1987 San Francisco Fungus Fair
- 25. 1986 San Francisco Fungus Fair
- 26. 1986 Coyote Point Fungus Fair
- 27. 1985 San Francisco Fungus Fair
- 28. 1984 December San Francisco Fungus Fair
- 29. 1984 January Coyote Point Fungus Fair
- 30. <u>1984 January San Francisco Fungus Fair</u>
- 31. 1983 December Oakland Fungus Fair
- 32. 1983 January San Francisco Fungus Fair
- 33. 1982 December Oakland Fungus Fair
- 34. 1982 December Coyote Point Fungus Fair
- 35. 1982 February Coyote Point Fungus Fair
- 36. 1982 January San Francisco Fungus Fair
- 37. 1981 Oakland Fungus Fair

- 38. 1981 San Francisco Fungus Fair
- 39. 1980 Oakland Fungus Fair
- 40. 1979 San Francisco Fungus Fair
- 41. 1979 Oakland Fungus Fair
- 42. 1978 Oakland Fungus Fair
- 43. 1977 San Francisco Fungus Fair
- 44. 1976 Oakland Fungus Fair
- 45. 1976 San Francisco Fungus Fair
- 46. 1976 Marin Fungus Fair
- 47. 1975 Oakland Fungus Fair
- 48. 1974 Oakland Fungus Fair
- 49. <u>1974 San Francisco Fungus Fair</u> <u>1974 San Francisco Fungus Fair</u>
- 50. 1973 Oakland Fungus Fair
- 51. 1971 San Francisco Fungus Fair
- 52. 1969 San Francisco Fungus Fair

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Wild About Mushrooms

The Cookbook of the Mycological Society of San Francisco

By Louise Freedman with William Freedman

Illustrations by Teeda LoCodo

Scientific Advisors: Harry Thiers, Ph.D. & Fred Stevens, Ph.D. We dedicate this book to Charles Sharp, 1910-1984, the editor of *Kitchen Magic with Mushrooms*. The Mycological Society of San Francisco is grateful to Charles for enhancing our awareness and appreciation of the finer culinary aspects of mushrooms.

Copyright © 1987, 2000 by Louise Freedman and the Mycological Society of San Francisco Illustrations © 1987, 2000 by Teeda LoCodo

Additional content for the online edition © 2000 by Michael Wood and Michael Boom A MykoWeb and MSSF Page



### **MSSF** Recipes

- Recipes from the Chefs at the December, 2001 Fungus Fair held at the Oakland Museum:
  - o Patrick Hamilton
  - o Frances Wilson

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### **Photo Index**

- Photos #1 (Miscellanea)
- Photos #2 (Miscellanea)
- Photos #3 (Miscellanea)
- Photos #4 (Fungus Fair, December 2000)
- Photos #5 (Storrie Morel Foray, April 2001)

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### **MSSF History**

- Past Presidents
- Fungus Fair Posters from 1971-2002 (52 fairs! -- 55 posters!)
- More comming!

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### Other Activities

Please check the calendar for current activities.

#### Forays

Field trips and forays are lead by more experienced members to various locations in the Bay Area and around Northern California, and offer opportunities to learn more about mushrooms, to safely collect and eat mushrooms, and to enjoy good company.

#### • Culinary Group

Our culinary group holds monthly dinner meetings in which participants join in the planning and preparation of gourmet meals, with an attempt to feature dishes which highlight wild mushrooms.

#### Study Groups

Learn more about the world of the fungi at the study group that meets before the general meeting.

#### Cultivation Classes

Participate in an active group learning to grow wild mushrooms for home use and study.

#### • Library

Our library contains a comprehensive collection of mycological books and journals which are available to members for home study, and a few rare books which are reserved for reference purposes.

#### Books

Books on all aspects of the world of mycology are available for purchase at monthly meetings and fungus fairs at a discount price.

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# Mushroom Related Web Pages by MSSF Members

#### **Amateur Mushroom Sites:**

- Michael Wood: MykoWeb
- Michael Wood and Fred Stevens: The Fungi of California
- Boleslaw Kuznik: Hunting for Mushrooms
- Taylor F. Lockwood: Treasures from the Kingdom of Fungi
- Dorothy Beebee: Mushrooms for Color, Polypores for Paper
- Nathan Wilson: Nathan's Fungi Page
- Ari Kornfeld: Natural Perspective

#### **Professional Mushroom Sites:**

- Dennis Desjardin: Mycology at SFSU
- Tom Bruns: The Bruns Lab

For links to hundreds of mushroom related web pages, see the MykoWeb Links page.

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### MykoWeb

California Fungi
California Boletes

What's New!

**Fungus Photos** 

**Mushroom Articles** 

Mushroom Clubs

**Mushroom Events** 

**Mushroom Recipes** 

**Systematics** 

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Miscellanea

MykoCD

**MSSF** 

**NAMA** 

Search

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Mushrooms
Fungi
Mycology

Welcome to MykoWeb, WWW pages devoted to the science of mycology (the study of the fungi) and the hobby of mushrooming (the pursuit of mushrooms). It is a production of Michael Wood, a past president of the Mycological Society of San Francisco.

MykoWeb was started in the fall of 1995 and since then has garnered several web Awards.

The biggest attraction at MykoWeb is The Fungi of California, an expanded version of the former "Fungi of the San Francisco Bay Area". The Fungi of California contains photographs and descriptions of over 400 species of fungi found in California (with over 1600 total photographs). Included are links to other online descriptions and photos of the species treated plus references to common field guides. Also included is a Glossary of mycological terms and a Bibliography of useful mycological references. The Fungi of California is a joint project of Michael Wood and Fred Stevens.

MykoWeb has republished two books that are mycological treasures, but long out of print in book form. The first appears here as <u>The Boletes of California</u>. This is an online reprint of *California Mushrooms:* A Field Guide to the Boletes by Dr. Harry D. Thiers. Here you will find keys and descriptions of the 85 species and varieties of Boletes known from California when the book was published in 1975. <u>The Boletes of California</u> was done with the permission of Dr. Harry Thiers and the assistance of Fred Stevens and Michael Boom.

"The book is excellent. Thiers is a top-notch writer. More botanists should write for both the professional and amateur."

(Clark Rogerson, Managing Editor of *Mycologia*, 1975)

MykoWeb has also republished the fine mushroom cookbook by Louise Freedman: Wild About Mushrooms: the Cookbook of the Mycological Society of San Francisco.

Michael Wood is also the creator and WebMaster of the Mycological Society of San Francisco website and the WebMaster of the North American Mycological Association website. Included at MykoWeb is a list of all the amateur mushroom clubs in North America, with mailing addresses, web site information, and email contacts.

Other parts of MykoWeb include a Fungus Photos page that includes photos not found elsewhere at MykoWeb. There is a page of Wild Mushroom Recipes and a giant Links page with links to over 200 other mushroom sites on the World Wide Web. On the Mushroom Articles page you will find some fine writing by Steve Trudell (mycorrhiza), Mike Boom (fungal lust!) and Terri Beausejour (cultivation). Finally there is the Miscellanea page. There you can find what does not fit elsewhere, including watercolors, quotes from old mushroom books, mushroom humor, and several bibliographies, including a copy of my Bibliography of the Hypogeous and Secotioid Fungi.

The photographs throughout MykoWeb are copyrighted by the photographers who took them and are used here with their permission. For more information, see <u>Use of Photographs at MykoWeb</u>

Many thanks to all who have helped with these pages. Very special thanks to Fred Stevens, Mike Boom, and Taylor F. Lockwood.

MykoWeb will always remain free from any advertizing. You can help us continue with our work here by purchasing MykoCD.



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Comments & questions to:
Last update 14 May 2004



### **Search MSSF**

### **Use Google to Search MSSF**

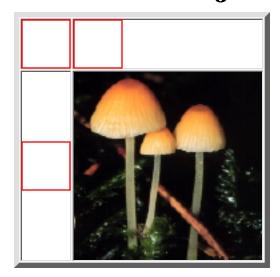


Search WWW Search mssf.org

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# Mycology at SFSU

# Welcome to the Desjardin Lab



**San Francisco State University** 

**Department of Biology** 

### A Tribute to Dr. Harry Thiers



Harry D.
Thiers
January 22, 1919
August 8, 2000

### Articles, Obituaries, and Photos about Harry Thiers:

- Harry D. Thiers, 1919–2000 by Barbara Thiers & Roy Halling (362 KB PDF)
- MSSF Mourns Harry Thiers by Michael Boom
- Harry Thiers at NAMA 1998 (Photos)
- California Fungi: Dedication to Harry
- <u>California Fungi: Photos of Harry</u>
- About Harry Thiers from the forward of California Boletes
- SFSU Harry D. Thiers Memorial Page
- A Tribute to Harry D. Thiers by Dr. Dennis Desjardin (on NAMA website)

A MykoWeb Page Copyright © 2001-2004 by Michael Wood Mycological Society of America

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<u>Operations</u>

<u> Vleetings</u>

Membership

Mycologia

MEE

Officers

Poster

Sustaining

Members

Webmaster



Founded in 1932 © Mycological Society of America

**Mycologia**Online!

**MSA 2004 Elections!** 

Membership - Renewals

<u>Subscriptions -</u>

Publications

[Some login required]

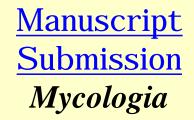
**MSA Membership Directory** 

[No login required]

Registration, Abstract Submission MSA Meeting, Asheville, NC, 18-21 July 2004 Now On-Line

Latest (4 May 2004: May - June 2004 Issue) <u>Inoculum 55(3) 2004</u>

No updates 30 May-20 June 2004





Last update: Tuesday, May 4, 2004

Input, content, comments, suggestions to: Roy Halling at The New York Botanical Garden

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Membership || Mycologia || NSF || Officers || Roster || Sustaining Members || Web Manager



### **Renew Membership**

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- Full-time Student \$20.00
- Electronic **\$15.00** 
  - Electronic memberships do NOT receive the mailed *Mycena News* or the annual *Roster*. These are available to all members on-line.

You may renew your membership with a check via mail or with a credit card via PayPal.

To renew your membership via **mail**, send a check (payable to MSSF) for the correct amount to:

- o MSSF c/o Jane Collier
- O Randall Museum
- o 199 Museum Way
- o San Francisco, CA 94114

To renew using a **credit card**, choose the appropriate catagory:

**Adult/Family Membership Renewal** 

**Senior Membership Renewal** 

**Student Membership Renewal** 

**Electronic Membership Renewal** 

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### North American Mycological Association











To Promote, Pursue and Advance the Science of Mycology

Contact
Events
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### Why should you join NAMA?

NAMA, the North American Mycological Association, is a non-profit organization of amateur and professional mycologists with more than 60 affiliated local mycological clubs throughout North America. NAMA's mission is "to promote, pursue, and advance the science of mycology."

# NAMA members expand their knowledge of fungi through:

- The Mycophile, NAMA's bi-monthly newsletter.
- McIlvainea: The Journal of Amateur Mycology, NAMA's bi-annual, juried journal.
- Working with world-class mycologists: amateur NAMA members play an important role in professional mycological research.
- Developing friends with whom to foray throughout the world.
- Mycological discussions via a NAMA-supported email list.

# NAMA members are eligible to attend NAMA forays, including:

- The annual NAMA foray, which attracts 200-300 people from all over the continent, as well as guests from other parts of the world. These educational forays cover the interests of beginners as well as professionals. The location of the annual foray rotates throughout the continent.
- NAMA's regional forays, for 20-80 people, offer a more intimate chance to learn. As soon as possible, NAMA plans to offer an annual regional foray in each of these regions: the northwest, north central, northeast, southwest, south central and southeast.
- Micro forays have 8-12 NAMA members travel from afar to foray in an unfamiliar part of the continent where a local NAMA member-host will lead forays to different habitats.
- Exotic forays have been held in Mexico, Hawaii, and Alaska. Future sites include Western China, Great Britain, the Canary Islands, New Zealand, and ???.
- Special interest forays address the needs of beginners and docents as well as for those interested in using mushrooms to cook, dye fabric, make paper and for other crafts.

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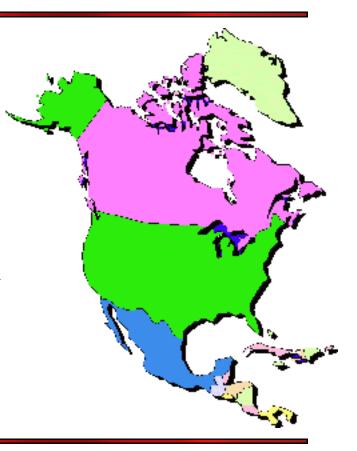
Graphic design by <u>Nw Digital Art</u>

Page design by NAMA Webmaster, <u>Michael Wood</u>



## MykoWeb Home

North
American
Mycological
Societies



This is a list of the amateur mushroom clubs in North America. If you have any corrections or additions, please me. Also, if your mycological club has a World-Wide Web home page, an email address, or a phone number you would like included here, me the information and I will add it to this list. I cannot keep this list up to date and accurate without **your** help!

The organization for **professional** mycologists in North America is the <u>Mycological</u> Society of America.

## **Contents**

Listings are alphabetical by state, followed by the Canadian organizations. The North American Mycological Association, with members throughout the area, is listed first.

- North America
- Regional
- Alabama, Alaska, Arkansas, Arizona
- California
- Colorado, Connecticut, District of Columbia, Florida

- Idaho, Illinois, Iowa, Kansas, Louisiana
- Maine, Maryland, Massachusetts
- Michigan
- Minnesota, Missouri, Mississippi, Montana
- New York
- New Hampshire, New Jersey, New Mexico
- North Carolina, North Dakota
- Ohio, Oregon
- Pennsylvania, South Carolina, Tennessee, Texas
- Utah, Virginia, Vermont
- Washington
- West Virginia, Wisconsin
- Canada

## **North America**

#### North American Mycological Association (NAMA)

Judy Roger, Executive Secretary

6615 Tudor Ct.

Gladstone, OR 97027-1032

503-657-7358

http://www.namyco.org/

Email: ExecSec@namyco.org

**North American Truffling Society (NATS)** 

P.O. Box 296

Corvallis, OR 97339

503-451-5987 or 503-752-2243

http://www.fsl.orst.edu/mycology/NATS.HTM



# **Regional Organizations**

NorthEast Mycological Federation (NEMF)

http://www.nemf.org/

**Gulf States Mycological Society** 

RR2 Box 194L

Newton, TX 75966-9518

Email: plewis@jas.net

http://mywebpage.netscape.com/GSMYCO/GSMS.HTM



# Alabama, Alaska, Arkansas, Arizona

#### **Gulf States Mycological Society**

RR2 Box 194L

Newton, TX 75966-9518

Email: plewis@jas.net

### Alaska Mycological Society

P.O. Box 2526

Homer, Alaska 99603

#### **Glacier Bay Mycological Society**

P.O. Box 65

Gustavus, Alaska 99826

#### Southeast Alaska Mycologcial Association

P.O. Box 956

Sitka, Alaska 99835

#### **Arkansas Mycological Society**

16055 Michele Drive

Alexander, Arkansas 72002

Email: justice@aristotle.net

#### Arizona Mushroom Club

P.O.Box 3136

Tempe, Arizona 85280-3136

http://members.aol.com/azmushclub/



## **California**

#### **Mycological Society of San Francisco** (MSSF)

c/o The Randall Museum

199 Museum Way

San Francisco, CA 94144

415-759-0495

http://www.mssf.org/

Email: president@mssf.org

#### Sonoma County Mycological Association (SOMA)

490 Liberty Road

Petaluma CA 94952-1076

http://www.somamushrooms.org/

Email: muscaria@pacbell.net

#### **Fungus Federation of Santa Cruz**

1305 E. Cliff Drive

Santa Cruz, CA 95062

http://www.fungusfed.org/

Email: richramm@hotmail.com

#### **Humbolt Bay Mycological Society**

P.O. Box 4419

Arcata, CA 95521

## $\textbf{Los Angeles Mycological Society} \ (LAMS)$

C/O Richard Smith

4907 S. Maymont Drive

Los Angeles, CA 90043

http://www.nhm.org/lams/

Email: RASmith49@aol.com

## San Diego Mycological Society

c/o Les Braund

8858 Capcano Road

San Diego, CA 92126

Dave.Grubb@digm.com

http://members.cts.com/sd/m/markbkls/index.html

#### **Davis Mycological Society**

P.O. Box 72255

Davis, CA 95617

Email: davismushroom@yahoo.com

#### **Mount Shasta Mycological Society**

623 Pony Trail

Mount Shasta, CA 96067



# Colorado, Connecticut, District of Columbia, Florida

#### **Colorado Mycological Society**

P.O. Box 9621

Denver, CO 80209

303-320-6569

http://www.angelfire.com/co/mycosociety/

Email: <a href="mailto:lmr@uswest.net">lmr@uswest.net</a>

#### Pike's Peak Mycological Society

P.O. Box 39

Colorado Springs, CO 80901-0039

Email: <a href="mailto:cllacy@att.net">cllacy@att.net</a>

#### **Connecticut Valley Mycological Society**

10 Lounsbury Road

Trunbull, CT 06611

#### **Connecticut-Westchester Mycological Association (COMA)**

137 Nyac Avenue

Pelham, NY 10803

http://www.comafungi.org/

## **Mycological Association of Washington**

PO Box 76533

Washington, DC 20002

301-907-3053

http://mawdc.org/

#### **Gulf States Mycological Society**

RR2 Box 194L

Newton, TX 75966-9518

Email: plewis@jas.net

#### **Berkshire Mycological Society**

PO Box 247

Norfolk, CT 06058

Email: berkshiremycology@yahoo.com

http://www.bms.iwarp.com/



# Idaho, Illinois, Iowa, Kansas, Louisiana

#### North Idaho Mycological Society

% Sandy Martello

PO Box 722

Post Falls ID 83877-0722

http://www.nicon.org/nima/index.html

fishnbuds2@earthlink.net

#### **Palouse Mycological Association**

1499 Hawthorne Drive Apt. 120

Moscow, ID 83843

## Southern Idaho Mycological Association

P.O. Box 843

Boise, ID 83701

marylua@msn.com

http://www.simykos.org/

#### Illinois Mycological Association

PO Box 634

Franklin Park, IL 60131

http://www.ilmyco.gen.chicago.il.us

Email: <a href="mailto:lshernof@midway.uchicago.edu">lshernof@midway.uchicago.edu</a>

#### **Prairie State Mushroom Club**

Damian Pieper, President

35 Ventura Ave, Iowa City IA 52245

Email: iowafungi@yahoo.com

http://www.geocities.com/iowafungi/psmc-home-page.html

#### **Kaw Valley Mycological Society**

2431 Atchison Avenue

Lawrence, KS 66047

http://www.sunflower.com/~pilott29/

Email: pilott29@sunflower.com

#### **Gulf States Mycological Society**

RR2 Box 194L

Newton, TX 75966-9518

Email: plewis@jas.net



# Maine, Maryland, Massachusetts

#### **Maine Mycological Society**

RR 1 Box 1920

Litchfield, ME 04350

http://www.mushroomthejournal.com/mma/index.html

#### **Berkshire Mycological Society**

PO Box 247

Norfolk, CT 06058

Email: berlstein@altavista.com

http://www.bms.iwarp.com/

#### **Boston Mycological Club**

6 Oak Ridge Drive #4

Maynard, MA 01754-2470

781-259-3426

http://www.bostonmycologicalclub.org

Email:griner@bellatlantic.com



# Michigan

#### **Albion Mushroom Club**

Whitehouse Nature Center

Albion, MI 49224

**Lewiston Fun Country MHC** 

P. O. Box 783

Lewiston, MI 49756

TBrown7243@aol.com

#### Michigan Mushroom Hunters Club

1970 Kirkton Drive

Troy MI 48083-1753

http://www.sph.umich.edu/~kwcee/mmhc/

#### West Michigan Mycological Society

923 E. Ludington Avenue

Ludington, MI 49431

Email: obeschrader@t-one.net



**Contents** 

# Minnesota, Missouri, Mississippi, Montana

## **Minnesota Mycological Society**

Dept of Entomology

1980 Folwell Ave

9Saint Paul MN 55108-6125

http://perth.uwlax.edu/Biology/volk/mms/

Email: geren002@tc.umn.edu

**Gulf States Mycological Society** 

RR2 Box 194L

Newton, TX 75966-9518

Email: plewis@jas.net

#### Missouri Mycological Society

314 Park Road

St. Louis, MO 63119

http://www.missourimycologicalsociety.org/

Email: <u>verymaxine@aol.com</u>

#### **Southwest Montana Mycological Association**

731 South 12th Avenue

Bozeman, MT 59715

Email: bachmancripps@msn.com

#### Western Montana Mycological Association

P.O. Box 7306

Missoula, MT 59801

http://www.fungaljungal.org/



Contents

## **New York**

#### **Central New York Mycological Society**

210 Parrish Lane

Syracuse, NY 13205

http://theforagerpress.com/community/cnyms/index.htm

#### **Connecticut-Westchester Mycological Association (COMA)**

137 Nyac Avenue

Pelham, NY 10803

http://www.comafungi.org/

#### Long Island Mycological Club

11 Ramblewood Rd.

Ridge, NY 11961-1709

http://www.limyco.org

Email: info@limyco.org

#### Mid Hudson Mycological Association

140 Smith Lane

Accord, New York 12404

Email: davidw@hvc.rr.com

#### Mid New York Mycological Society

P.O. Box 164

Clinton, NY 13323

Email: pcm1725@cs.com

#### **New York Mycological Society**

220 East 73rd Strett #10A

New York, NY 10021-4319

201-587-1599

http://mysite.verizon.net/nycmycology/

Email: abarner@rcn.com

#### **Rochester Area Mycologcial Association**

54 Roosevelt Road

Rochester, NY 14618

Email: sara\_flanagan@suth.com

#### Susquehanna Valley Mycological Society

12 Wellington Drive

Endicott, NY 13760

http://www.svmsonline.org/

Email: rhaggett@stny.rr.com



# New Hampshire, New Jersey, New Mexico

#### **Monadnock Mushroomers Unlimited**

P.O. Box 1796

Keene, NH 03431

Email: beewing@earthlink.com

#### **Montshire Mycological Club**

P.O. Box 59

Sunapee, NH 03782

#### **New Hampshire Mycological Society**

41 Putnam Hill Rd

Wilton, NH 03086-5143

#### **New Jersey Mycological Association**

50 Alfalfa Hill

Milford NJ 08848-1727

http://www.njmyco.org/

Email: njmyco@njmyco.org

**New Mexico Mycological Society** 

6336 Mendius Ave NE

Albuquerque NM 87109-4126

http://www.swcp.com/mycowest/nmms/

Email: nmms@mycowest.org



# North Carolina, North Dakota

#### **Asheville Mushroom Club**

51 Kentwood Lane

Pisgah Forest, NC 28768

http://www.asheville.com/mushroomclub/

#### **Blue Ridge Mushroom Club**

P.O. Box 1107

North Wilkesboro, NC 28659

Email: mycocpa@aol.com

## Triangle Area Mushroom Club

% Mary Bealle

68 Fernwood Lane

Chapel Hill, NC 27516-1606

Email: jenkmahan@aol.com

## Fun Gi's Mycological Association

203 8th Avenue NW

Mandan, ND 58554



# Ohio, Oregon

#### **Ohio Mushroom Society**

10489 Barchester

Concord, OH 44077

http://www.denison.edu/ohmushroom/

#### **Lincoln County Mycological Society**

% Bruce Waugh

165 3rd Street

Otter Rock, OR 97369-9701

#### **Cascade Mycological Society**

P.O. Box 110

Eugene, Oregon 97440

http://www.cascademyco.org/

Email: president@cascademyco.org

#### **Mount Mazama Mushroom Association**

417 Garfield Street

Medford, OR 97501

#### **Oregon Coast Mycological Collective**

P.O. Box 2438

Florence, OR 97439

#### **Oregon Mycological Society**

13716 SE Oatfield Road

Milwaukie, OR 97222-7035

Email: rogersmm@aol.com

http://www.wildmushrooms.org

#### **Pacific Northwest Key Council**

1943 SE Locust Avenue

Portland, OR 97214

## Willamette Valley Mushroom Society

1454 Manzanita Street NE

Salem, OR 97303

http://www.geocities.com/oregonfungi/wvms.htm



# Pennsylvania, South Carolina, Tennessee, Texas

#### Eastern Pennsylvania Mushroomers

3119 Parker Drive

Lancaster, PA 17601-1634

Email: HMiknis@Juno.com

http://www.namyco.org/clubs/epm.htm

#### Western Pennsylvania Mushroom Club

c/o Jack Baker

1413 Parkmont Road

Allison Park, PA 15101

http://www.wpmc4.homestead.com/index.html

Email: wpamushroomclub@aol.com

### South Carolina Mycological Society

C/O Tim Geho

918 Parrot Creek Way

Charleston, SC 29412

843-795-3331

Email: <u>tgeho1818@aol.com</u> or <u>libertyap@aol.com</u>

#### **Texas Mycological Society**

7445 Dillon Street

Houston, TX 77061

#### **Central Texas Mycological Society (CTMS)**

4316 Airport Blvd.

Austin, TX 78722

#### **Mycological Union of East Tennessee**

Email: magnus\_barefoot@hotmail.com

http://mmmushrooms.tripod.com/index.htm



# Utah, Virginia, Vermont

#### **Mushroom Society of Utah**

2654 S 1500 E

Salt Lake City, UT 84106-3535

801-942-0637

http://www.users.uswest.net/~dwjohnston

Email: dwjohnston@uswest.net

#### **Vermont Mycology Club**

P.O. Box 792

Burlington, VT 05402

#### **Northeast Kingdom Mushroom Society**

PO Box 277

Albany VT 05820-0277

Email: wildorganic@yahoo.com

#### Virginia Commonwealth Mycological Society

c/o Dean Walton

1700 Blakemore Rd

Richmond, VA 23225-2202

804-233-4508

Email: <a href="mailto:dpwva@infi.net">dpwva@infi.net</a>



# Washington

#### Olympic Peninsula Mycological Society

PO Box 65499

Port Ludlow, WA 98365-0499

360-437-9579

#### Kitsap Peninsula Mycological Society

P.O. Box 3082

Bremerton, WA 98310-0394

http://www.namyco.org/clubs/kpms/

#### **Northwest Mushroomers Association**

P.O. Box 28581

Bellingham, WA 98228-0581

360-676-9486

#### **Puget Sound Mycological Society**

University of Washington

Center for Urban Horticulture

Box 354115

Seattle, WA 98195

206-522-6031

http://www.psms.org/

Email: webmaster@psms.org

#### **Snohomish County Mycological Society**

P.O. Box 2822

Everett, WA 98203

360-668-9046

http://www.scmsfungi.org/

Email: <a href="mailto:igor@premier1.net">igor@premier1.net</a>

#### **Palouse Mycological Association**

**Timothy Paulitz** 

Rm 363 Johnson Hall, WSU

Pullman WA 99164-6430

509-335-7077

http://www.wsu.edu:8080/~mushroom/

#### **South Sound Mushroom Club**

6439 32nd Avenue NW

Olympia, WA 98502

#### **Spokane Mushroom Club**

**Doris Distad** 

P.O. Box 2791

Spokane, WA 99220

509-328-7973

Email: dstad@juno.com

www.spokanemushroomclub.org

#### **Tacoma Mushroom Society**

P.O. Box 99577

Tacoma, WA 98499

#### Wenatchee Valley Mushroom Society

1309 S 73rd Street Cashmere, WA 98815-1163

509-782-8004

Email: raimel@gte.net



# West Virginia, Wisconsin

#### North Western Wisconsin Mycological Society

RR 3 Box 17

Frederic, WI 54837

#### Parkside Mycological Club

5219 85th Street

Kenosha, WI 53142

#### **Wisconsin Mycological Society**

1309 S. 73rd Street

Milwaukee, WI 53214

http://www.geocities.com/Yosemite/Trails/7331/index.html

Email: jpfetzer@aol.com

## Northstate Mycological Society

8589 Hwy 70

St. Germain, WI 54558

715-542-3749

http://www.brushwolf.us/northstate/



Contents

## Canada

#### **Edmonton Mycological Society**

47 Rehwinkel Road

Edmonton, AB, Canada T6R 1Y4

http://www.wildmushrooms.ws

South Vancouver Island Mycological Society

2552 Beaufort Rd.

Sidney, BC, Canada V8L 2J9

http://www.svims.ca/

#### **Vancouver Mycological Society**

Box 181

#101 - 1001 West Broadway

Vancouver, Canada V6H 4E4

http://www.geocities.com/RainForest/Andes/8896/

#### **Mycological Society of Toronto**

2106-812 Birnhamthorpe Road

Toronto, ON M9C 4W1

http://www.myctor.org

Email: stella.tracy@sympatico.ca

#### Cercle de Mycologues de Rimouski

University of Quebec

Rimouski, Canada

#### Cercle de Mycologues de Montréal

Jardin botanique de Montréal

4101, rue Sherbrooke Est

Montréal (Québec) H1X 2B2

http://www.mycomontreal.qc.ca/

Email: mycomtl@mycomontreal.qc.ca

## Cercle de Mycologues du Saguenay

% France Dellaire

332 Chemin du Val-Menaud

St Charles de Bourget QC G0V 1G0

#### Cercle de Mycologues de Quebec

2000 Boul Montmorency

Quebec, Canada G1J SE7

http://site.voila.fr/CmaQ

Email: c-m-a-q@voila.fr

## Chibougamau Mycological Club

804 5e Rue

Ciboucamau, Canada G8P 1V4



List maintained by Michael Wood:

A MykoWeb Page

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# Descriptions and Photographs 410 species 1650 photographs 836 links

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#### **Mycological Society of San Francisco**

# 2003 Fungus Fair Species List

**December 6-7, 2003** 

Identification by: Dennis Desjardin, Else Vellinga, Michael Wood, Tom Volk, Fred Stevens, Norm Andresen, & Darvin DeShazer

- 1. Abortiporus biennis
- 2. Agaricus arorae
- 3. Agaricus benesi
- 4. Agaricus bernardii
- 5. Agaricus bitorquis
- 6. Agaricus californicus
- 7. Agaricus campestris
- 8. Agaricus hondensis
- 9. Agaricus perobscurus
- 10. Agaricus praeclaresquamosus
- 11. Agaricus subrutilescens
- 12. Agaricus xanthodermus
- 13. Aleuria aurantia
- 14. Amanita franchetii
- 15. Amanita gemmata
- 16. Amanita lanei
- 17. Amanita muscaria
- 18. Amanita pantherina
- 19. Amanita phalloides
- 20. Amanita silvicola
- 21. Amanita vaginata
- 22. Antrodia heteromorpha
- 23. Armillaria mellea
- 24. Armillaria mellea
- 25. Armillaria sinapina
- 26. Astraeus hygrometricus
- 27. Auriscalpium vulgare

- 28. Baeospora myosura
- 29. Bisporella citrina
- 30. Bjerkandera fumosa
- 31. Bolbitius aleuriatus
- 32. Bolbitius vitellinus
- 33. Boletus amygdalinus
- 34. Boletus appendiculatus
- 35. Boletus barrowsii
- 36. Boletus chrysenteron
- 37. Boletus dryophilus
- 38. Boletus edulis
- 39. Boletus fibrillosus
- 40. Boletus marshii
- 41. Boletus satanas
- 42. Boletus subtomentosus
- 43. Boletus truncatus
- 44. Boletus zelleri
- 45. Bovista dermoxantha
- 46. Bovista pila
- 47. Calocera cornea
- 48. Calvatia utriformis
- 49. Cantharellus cibarius
- 50. Caulorhiza umbonata
- 51. Chalciporus piperatoides
- 52. Chlorophyllum brunneum
- 53. Chondrostereum purpureum
- 54. Chroogomphus vinicolor
- 55. Clavulina cristata
- 56. Clitocybe deceptiva
- 57. Clitocybe nuda
- 58. Clitopilus prunulus
- 59. Collybia cirrhata
- 60. Conocybe tenera
- 61. Coprinus atramentarius
- 62. Coprinus comatus
- 63. Coprinus lagopus
- 64. Coprinus micaceus

- 65. Coprinus plicatilis
- 66. Cortinarius calochrous
- 67. Cortinarius cedretorum
- 68. Cortinarius glaucopus
- 69. Cortinarius ponderosus
- 70. Cortinarius sodagnitus
- 71. Cortinarius variicolor
- 72. Crepidotus herbarum
- 73. Crepidotus mollis
- 74. Crucibulum laeve
- 75. Cryptoporus volvatus
- 76. Dacrymyces palmatus
- 77. Dacrymyces stillatus
- 78. Dermocybe zakii
- 79. Entoloma bloxami
- 80. Exidia glandulosa
- 81. Fistulina hepatica
- 82. Flammulaster carpophilus
- 83. Fomitopsis cajanderi
- 84. Fomitopsis pinicola
- 85. Galerina autumnalis
- 86. Galerina badipes
- 87. Galerina marginata
- 88. Ganoderma applanatum
- 89. Ganoderma brownii
- 90. Ganoderma tsugae
- 91. Geastrum fornicatum
- 92. Geastrum saccatum
- 93. Gomphidius glutinosus
- 94. Gomphidius oregonensis
- 95. Gomphidius smithii
- 96. Gomphus clavatus
- 97. Gomphus floccosus
- 98. Gymnopilus luteocarneus
- 99. Gymnopilus luteofolius
- 100. Gymnopilus sapineus
- 101. Gymnopilus spectabilis

- 102. Gymnopus acervatus
- 103. Gymnopus dryophilus
- 104. Gymnopus kauffmanii
- 105. Gymnopus subpruinosus
- 106. Hebeloma crustuliniforme
- 107. Hebeloma mesophaeum
- 108. Hebeloma populinum group
- 109. Hebeloma sinapizans
- 110. Helvella lacunosa
- 111. Hericium abietis
- 112. Hericium erinaceus
- 113. Hericium ramosum
- 114. Hohenbuehelia atrocaerulea
- 115. Hydnangium carneum
- 116. Hydnellum peckii
- 117. Hygrophoropsis aurantiaca
- 118. Hypholoma aurantiacum
- 119. Hypholoma capnoides
- 120. Hypholoma fasciculare
- 121. Hypocrea pulvinata
- 122. Hypomyces chrysospermum
- 123. Hypoxylon thouarsianum
- 124. Hysterangium coriaceum
- 125. Inocybe fastigiata
- 126. Inonotus tomentosus
- 127. Jahnoporus hirtus
- 128. Laccaria fraterna
- 129. Lactarius alnicola
- 130. Lactarius pubescens
- 131. Lactarius rubidus
- 132. Lactarius rubrilacteus
- 133. Laetiporus gilbertsoni
- 134. Leccinum manzanitae
- 135. Leccinum scabrum
- 136. Lenzites betulina
- 137. Leocarpus fragilis
- 138. Lepiota atrodisca

- 139. Lepiota cristata
- 140. Lepiota flammeotincta
- 141. Lepiota josserandii
- 142. Lepiota magnispora
- 143. Lepiota roseifolia
- 144. Lepiota roseilivida
- 145. Lepiota scaberula
- 146. Lepiota sequoiarum
- 147. Lepiota spheniscispora
- 148. Lepiota carmineobasidia
- 149. Leucoagaricus leucothites
- 150. Leucoagaricus rubrotinctus
- 151. Leucoagaricus rubrotinctus
- 152. Lycogala epidendrum
- 153. Lycoperdon perlatum
- 154. Lyophyllum decastes
- 155. Macrotyphula juncea
- 156. Marasmiellus candidus
- 157. Marasmiellus carneopallidus
- 158. Marasmius androsaceus
- 159. Marasmius calhouniae
- 160. Marasmius plicatulus
- 161. Marasmius quercophilus
- 162. Melanoleuca cognata
- 163. Melanoleuca lewisii
- 164. Micromphale sequoiae
- 165. Mollisia sp.
- 166. Mycena abramsii
- 167. Mycena californiensis
- 168. Mycena capillaripes
- 169. Mycena capillaris
- 170. Mycena galericulata
- 171. Mycena haematopus
- 172. Mycena maculata
- 173. Mycena oregonensis
- 174. Mycena purpureofusca
- 175. Mycena speirea

- 176. Nidula candida
- 177. Nidula niveotomentosa
- 178. Nolanea stricta
- 179. Nolanea stricta
- 180. Omphalotus olivascens
- 181. Panus conchatus
- 182. Paxillus involutus
- 183. Paxillus panuoides
- 184. Phaeolus schweinitzii
- 185. Phaeomarasmius erinaceus
- 186. Phellinus punctatus
- 187. Phellinus robustus
- 188. Phlebia radiata
- 189. Phlebia uda
- 190. Pholiota astragalina
- 191. Pholiota malicola
- 192. Pholiota terrestris
- 193. Pholiota terrestris
- 194. Pholiota velaglutinosa
- 195. Phyllotopsis nidulans
- 196. Pisolithus arrhizus
- 197. Pleurotus ostreatus
- 198. Plicatura nivea
- 199. Pluteus atromarginatus
- 200. Pluteus cervinus
- 201. Pluteus semibulbosus group
- 202. Pluteus thomsonii
- 203. Polyporus radicatus
- 204. Polyporus varius
- 205. Psathyrella hydrophila
- 206. Psathyrella hydrophila
- 207. Psathyrella longistriata
- 208. Pseudoarmillariella ectypoides
- 209. Pseudohydnum gelatinosum
- 210. Psilocybe castanella
- 211. Psilocybe cyanescens
- 212. Psilocybe cyanofibrillosa

- 213. Ramaria acrisiccescens
- 214. Ramaria botrytis
- 215. Ramaria fennica var. fennica
- 216. Ramaria formosa
- 217. Ramaria rasilispora var. rasilispora
- 218. Ramaria rubribrunnescens
- 219. Ramaria rubrievanescens
- 220. Resupinatus applicatus
- 221. Rhizopogon ochraceorubens
- 222. Russula amoenolens
- 223. Russula crassotunicata
- 224. Russula eleodes
- 225. Russula laurocerasi
- 226. Russula rosacea
- 227. Russula sanguinea
- 228. Russula silvicola
- 229. Russula subalutacea
- 230. Russula turci
- 231. Sarcodon imbricatus
- 232. Schizophyllum commune
- 233. Scleroderma cepa
- 234. Simocybe centunculus
- 235. Sparassis crispa
- 236. Stereum hirsutum
- 237. Strobilurus trullisatus
- 238. Stromatoscypha fimbriata
- 239. Stropharia ambigua
- 240. Stropharia riparia
- 241. Suillus caerulescens
- 242. Suillus fuscotomentosus
- 243. Suillus lakei
- 244. Suillus ponderosus
- 245. Suillus pungens
- 246. Suillus tomentosus
- 247. Tephrocybe rancida
- 248. Trametes hirsuta
- 249. Trametes versicolor

- 250. Tremella mesenterica
- 251. Trichaptum abietinum
- 252. Tricholoma fracticum
- 253. Tricholoma imbricatum
- 254. Tricholoma muricatum
- 255. Tricholoma myomyces
- 256. Tricholomopsis rutilans
- 257. Tubaria eucalypti
- 258. Tyromyces caesius
- 259. Volvariella gloiocephala
- 260. Xeromphalina campanella
- 261. Xeromphalina cauticinalis
- 262. Xeromphalina fulvipes
- 263. Xeromphalina kauffmanii
- 264. Xylaria hypoxylon

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## **Catalogue of Fungus Fair**

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Identifiers

Dennis Desjardin, Mike Wood, Else C. Vellinga, Fred Stevens, Tom Volk, Norm Andresen, Darven Deshazer

Recorders

Robert Mackler, Denise Gregory, Rose Flaherty, ....

Database & Catalogue

John Lennie

Mycological Society of San Francisco

#### Introduction

At the end of October, at Patricks Point and other locations north of Eureka, mushrooms were abundant and the season there seemed to be already at its peak. However, at the annual student foray in Mendocino on 22 November, the number of species collected was the smallest in the twelve years in which records have been kept.

The first rain in the bay area actually fell in mid September. Rain fell again on 31 October and a week later substantial rain followed. Then it became dry and cold, with night frosts, and a week before the Oakland fair there were virtually no mushrooms to be found. However rain fell again at the weekend and during that week. Rain was also expected on Friday, the day of the principal forays, but the weather cleared up and conditions for collecting were pleasant.

Although mushrooms were not abundant, a total of 264 species were identified at the fair, an 11% increase on last year. However, the collections were more characteristic of the early season than of the first week in December. There were very few mycorrhizal species. Not a single *Hygrophorus* was recorded and there were only 4 *Lactarius* and 9 *Russula* species, most represented by a single specimen. A single chanterelle collection went past the identifiers and no other *Cantharellus*. (Last year, another late starter, the corresponding figures for identified species were: 0 *Hygrophorus*, 3 *Lactarius*, 13 *Russula*, 3 *Cantharellus*.) When set-up was complete on Friday only 3 field labels were recovered from the *Hygrophorus-Lactarius* table. Nonetheless, overall thirty four species were new; that no fewer than 11 were displayed with the polypores and resupinates on table 13 was due to the participation of Tom Volk (if collections that were only identified to genus had also been counted there would have been three more new records.)

One such fuzzy record that was counted was *Mollisia sp.*, though the fact that it had not been recorded before was more because the fruitbody was the size of a grain of sand than because it was rare. One interesting polypore recorded for the first time also served as an example of a mushroom on a mushroom on a mushroom, with *Cosmospora sp.* (a truly microscopic red dot from an unrecorded genus) parasitizing *Hypocrea pulvinata* (also a first record), in turn growing on *Ganoderma brownii*. Else sent material to Gary Samuels at USDA, Beltsville and he provided the first two determinations. All three taxa were new! Along the same lines was a nice exhibit of fresh *Schizophyllum commune* on a decaying fruitbody of the same species.

Among the other new finds was one identified by Dr. Desjardin as *Psilocybe castanella*, which was first described in 1887 by Peck from grass on the future Stanford Campus and was now found nearby at Filoli. Another interesting collection from the Oakland hills was called *Marasmiellus* aff. *carneopallidus* by Dr. Desjardin. The "aff." means it is close to, but not identical with, this species (without the "aff.") The specimen is also similar to an eastern European species but is likely to be either new or a first record from North America.

*Gymnopus dryophilus* surprisingly tied with *Hypholoma fasciculare* as the species reported from the most forays.

When you go collecting, you can make field labels for your own forays by printing page 28.

The efforts of many volunteers, a few named here but many nameless, made the fair and this report possible.

John Lennie Berkeley 4 January 2004 librarian@mssf.org Mycological Society of San Francisco

#### **History**

The Mycological Society of San Francisco held its first mushroom show in the fall of 1970 and kept a cumulative record of species until 1993. During that time, shows were held in San Francisco, Oakland, San Rafael (once) and Coyote Point. For a time there were two shows per year and sometimes even three! Records of the collections were published twice. First, in *California Mushrooms: 1970-1980* by Herb Saylor, Paul Vergeer, Dennis Desjardin and Tom Duffy; this distinctive orange booklet covered the first 19 shows along with 2 forays. Because it included references to the literature and to sources for printed illustrations of the species, it is still a useful reference (copies are available from Book Sales.) I prepared the second set of records which was published in the Member's Handbook for 1992. By that time 24 more shows had been held, and the new lists, up to and including January 1992, were presented in one table, with 1009 species. This Handbook is no longer in print but the table is available as a pdf file (contact me for a copy.)

The show in December 1992 was the last to be included in this series of records and entered in the database I had maintained until then. In 1993, Wade Leschyn took over and began a new list and a new database. According to the society's web site, thirteen shows were held between then and 2001 when a new series began at the Oakland Museum (a 14th show may have been held in Coyote Point in 1994.) However, in this period there was no longer a unified record of what had been displayed at individual fairs and records for some fairs have been lost.

In 2001 the council established a new Systematics Committee, with Mike Wood as its chair. One of its functions is to maintain a new database and I have set this up to include descriptive material for some local species, as well as means to enter foray lists and the collections displayed at the shows. The initial set of names came from Wade's database and Mykoweb. After these names had been updated and corrected, 921 were left (the "not recently recorded" names on page 7 are ones not found on this list nor among later new names.) After the 2003 Oakland show the list of names has grown to 1004, including species complexes and varieties. The actual number of records is larger but this includes 'fuzzy' names, such as ones ending in 'sp.' as well as two group names that are also used without the 'group' qualification. The display labels at the Oakland shows now include common names, synonyms, misapplied names and habitat information mostly supplied by Mykoweb (for an example, see page 27.) These labels and a series of catalogues which began in 2001, are fruits of the new database.

John Lennie

#### Oakland Museum, 6-7 December 2003

#### Statistics (first two totals exclude "sp.")

#### Mycological Society of San Francisco

| Total different records:                          | <b>2</b> 64 |
|---------------------------------------------------|-------------|
| Total collections (counting separately each occur | -           |
| rence on a different foray):                      | 519         |
| Field labels from display tables (see p.7)        | 688         |

Numbers of species reported from 1 foray, 2 forays, ..., 9 forays (multiplicity is not abundance multiple records from one foray were merged):

prepared: 30 December 2003

|        | 14 (location unknown) |
|--------|-----------------------|
| 1      | 143                   |
| 2<br>3 | 49                    |
| 3      | 22                    |
| 4      | 14                    |
| 5      | 6                     |
| 6      | 4                     |
| 7      | 6                     |
| 8      | 1                     |
| 9      | 3                     |
| 13     | 2                     |

For lists of these species, see pages 13 to 15.

#### Numbers of recorded taxa by genus (excluding "sp." with one exception):

| 1Abortiporus     |
|------------------|
| 11Agaricus       |
| 1Aleuria         |
| 8Amanita         |
| 1Antrodia        |
| 3Armillaria      |
| 1Astraeus        |
| 1Auriscalpium    |
| 1Baeospora       |
|                  |
| 1Bisporella      |
| 1Bjerkandera     |
| 2Bolbitius       |
| 12Boletus        |
| 2Bovista         |
| 1Calocera        |
| 1Calvatia        |
| 1Cantharellus    |
| 1Caulorhiza      |
| 1Chalciporus     |
| 1Chlorophyllum   |
| 1 Chondrostereum |
| 1Chroogomphus    |
| 1Clavulina       |
| 2Clitocybe       |
| 1Clitopilus      |
| 1Collybia        |
| 1Conocybe        |
| 5Coprinus        |
|                  |
| 6Cortinarius     |
| 2Crepidotus      |
| 1 Crucibulum     |
| 1Cryptoporus     |
| 2Dacrymyces      |
| 1Dermocybe       |
| 1Entoloma,       |
| 1Exidia          |
| 1Fistulina       |
| 1Flammulaster    |
| 2Fomitopsis      |
| 3Galerina        |
|                  |

| 3 | Ganoderma |
|---|-----------|
| U | Canoucini |

| Geastrum |
|----------|
|          |

3...... Gomphidius

2......Gomphus

4...... Gymnopilus

4......Gymnopus

4...... Hebeloma

1......Helvella

3...... Hericium

1...... Hohenbuehelia

1...... Hvdnangium

1......Hydnellum

1......Hygrophoropsis

3...... Hypholoma

1......Hypocrea

1...... Hypomyces

1......Hypoxylon

1......Hysterangium

1.....Inocybe

1......Inonotus

1......Jahnoporus

1.....Laccaria

4.....Lactarius

1.....Laetiporus

2.....Leccinum

1.....Lenzites

1.....Leocarpus

11.....Lepiota

3...... Leucoagaricus

1.....Lycogala

1.....Lycoperdon

1.....Lyophyllum

1......Macrotyphula

2...... Marasmiellus

4...... Marasmius

2...... Melanoleuca

1......Micromphale

1......Mollisia

10..... Mycena

2.....Nidula

2..... Nolanea

1......Omphalotus

1...... Panus

2......Paxillus

1......Phaeolus

1......Phaeomarasmius

2......Phellinus

2......Phlebia

5......Pholiota

1......Phyllotopsis

1......Pisolithus

1......Pleurotus

1......Plicatura

4......Pluteus

2..... Polyporus

3......Psathyrella

1...... Pseudoarmillariella

1......Pseudohydnum

3......Psilocybe

7......Ramaria

1......Resupinatus

1......Rhizopogon

9.....Russula

1...... Sarcodon

1......Schizophyllum

1......Scleroderma

1.....Simocybe

1...... Sparassis

#### Mycological Society of San Francisco

1......Stereum 1......Strobilurus 1......Stromatoscypha 2......Stropharia 6.....Suillus 1.....Tephrocybe 2.....Trametes 1.....Tremella 1......Trichaptum 4......Tricholoma 1.....Tricholomopsis 1.....Tubaria 1......Tyromyces 1.....Volvariella 4.....Xeromphalina 1.....Xylaria

#### **Common names**

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| Anise Mushroom         | .see  | Clitocybe deceptiva     |
|------------------------|-------|-------------------------|
| Arched Earthstar       |       |                         |
| Artist's Conk          | .see  | Ganoderma applanatum    |
| Bear's Head            | .see  | Hericium abietis        |
| Birch Bolete           | .see  | Leccinum scabrum        |
| Bird's Nest Fungus     | .see  | Crucibulum laeve        |
| Black Elfin Saddle     | .see  | Helvella lacunosa       |
| Black Witch's Butter   |       |                         |
| Blewit                 |       |                         |
| Butter Bolete          |       |                         |
| Candlesnuff Fungus     |       |                         |
| Cat's tongue           |       |                         |
| Cauliflower Mushroom   | .500  | Sparagaia origna        |
| Caulillower Mushroom   | .see  | Sparassis crispa        |
| Cepe                   |       |                         |
| Champignon             | .see  | Agaricus campestris     |
| Chanterelle            |       |                         |
| Coccoli                |       |                         |
| Coccora                |       |                         |
| Dead Man's Foot        |       |                         |
| Deadly Galerina        | .see  | Galerina autumnalis     |
| Death Cap              | .see  | Amanita phalloides      |
| Deer Mushroom          | .see  | Pluteus cervinus        |
| Dyeball                |       |                         |
| Earthball              |       |                         |
| Earthstar              |       |                         |
| False Chanterelle      |       |                         |
| False Turkey Tail      | . 300 | Storoum biroutum        |
| The Ageric             | .see  | Amanita musaaria        |
| Fly Agaric             | .see  | Amanila muscana         |
| Fried Chicken Mushroom | .see  | Lyophyllum decastes     |
| Grisette               | .see  | Amanita vaginata        |
| Honey Mushroom         | .see  | Armillaria mellea       |
| Hygroscopic Earthstar  |       |                         |
| Inky Cap               | .see  | Coprinus atramentarius  |
| Jack-O-Lantern         | .see  | Omphalotus olivascens   |
| King Bolete            | .see  | Boletus edulis          |
| Lion's Mane            |       |                         |
| Manzanita Bolete       |       |                         |
| Meadow Mushroom        |       |                         |
| Mica Cap               |       |                         |
| Orange Cup             | SEE   | Aleuria aurantia        |
| Oyster Mushroom        | ممی   | Plauratus astroatus     |
| Panther                |       |                         |
| Penny Bun              |       |                         |
| Pig's Ears             |       |                         |
|                        |       |                         |
| Pine Spike             | .see  | Chroogomphus vinicolor  |
| Poison Pie             |       |                         |
| Porcini                |       |                         |
| Puffball               | .see  | Lycoperdon perlatum     |
| Redwood Rooter         |       |                         |
| Rosy Russula           | .see  | Russula sanguinea       |
| Satan's Bolete         | .see  | Boletus satanas         |
| Shaggy Mane            | .see  | Coprinus comatus        |
| Shaggy Parasol         | .see  | Chlorophyllum brunneum  |
| Slippery Jack          | see   | Suillus pungens         |
| Split Gill             | see   | Schizophyllum commune   |
| Sulphur Tuft           |       |                         |
| Sweetbread mushroom    |       |                         |
| Toothed Jelly Fungus   |       |                         |
|                        |       |                         |
| Torq                   | .see  | Agaricus bitorquis      |
| Turkey Tails           | .see  | rametes versicolor      |
| Veiled Polypore        |       |                         |
| Wine Colored Agaricus  | .see  | Agaricus subrutilescens |
| Witch's Butter         | .see  | Tremella mesenterica    |
| Woolly Chanterelle     |       |                         |
| Yellow Chanterelle     | SEE   | Cantharellus cibarius   |
| Yellow Stainer         | .000  |                         |

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| Antrodia heteromorpha    | Marasmiaceae Hapalopilaceae Lycoperdaceae Meruliaceae Dacrymycetaceae Cortinariaceae Cortinariaceae Cortinariaceae Ganodermataceae Bolbitiaceae Hypocreaceae Xylariaceae Hysterangiaceae Agaricaceae Marasmiaceae Tricholomataceae Dermateaceae Hymenochaetaceae Meruliaceae Meruliaceae Pluteaceae Polyporaceae Polyporaceae Tricholomataceae |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Polyporus varius         | Polyporaceae                                                                                                                                                                                                                                                                                                                                   |
| Psilocybe castanella     |                                                                                                                                                                                                                                                                                                                                                |
| Ramaria rubrievanescens  |                                                                                                                                                                                                                                                                                                                                                |
| Resupinatus applicatus   |                                                                                                                                                                                                                                                                                                                                                |
| Russula crassotunicata   |                                                                                                                                                                                                                                                                                                                                                |
| Stromatoscypha fimbriata |                                                                                                                                                                                                                                                                                                                                                |
| Tephrocybe rancida       | Tricholomataceae                                                                                                                                                                                                                                                                                                                               |
| Tubaria eucalypti        | Cortinariaceae                                                                                                                                                                                                                                                                                                                                 |
| Xeromphalina fulvipes    | Tricholomataceae                                                                                                                                                                                                                                                                                                                               |
| Actomphalina luivipes    | Honolomalaceae                                                                                                                                                                                                                                                                                                                                 |

Numbers of field labels (including "sp,") recovered from the tables; these are the numbers identified

| 1     | 32  |
|-------|-----|
| 2     | 3   |
| 3     |     |
| 4     |     |
| 6     |     |
| 7     | 101 |
| 8     | 78  |
| 9     |     |
| 10    | 37  |
| 11    | 30  |
| 12    | 44  |
| 13    | 61  |
| 14    |     |
|       |     |
| total | 688 |
|       |     |

#### Species found - listed by name

Mycological Society of San Francisco

| Abortiporus biennis                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agaricus arorae                                                                                                                                                                                                                                                                                                                                                                                        |
| Agaricus benesi                                                                                                                                                                                                                                                                                                                                                                                        |
| Agaricus bernardii                                                                                                                                                                                                                                                                                                                                                                                     |
| Agaricus bitorquis                                                                                                                                                                                                                                                                                                                                                                                     |
| Agaricus californicus                                                                                                                                                                                                                                                                                                                                                                                  |
| Agarious campostris                                                                                                                                                                                                                                                                                                                                                                                    |
| Agaricus campestris                                                                                                                                                                                                                                                                                                                                                                                    |
| Agaricus hondensis                                                                                                                                                                                                                                                                                                                                                                                     |
| Agaricus meleagris see Agaricus praeclaresquamosus                                                                                                                                                                                                                                                                                                                                                     |
| Agaricus perobscurus                                                                                                                                                                                                                                                                                                                                                                                   |
| Agaricus placomyces see Agaricus praeclaresquamosus                                                                                                                                                                                                                                                                                                                                                    |
| Agaricus praeclaresquamosus                                                                                                                                                                                                                                                                                                                                                                            |
| Agaricus rodmani see Agaricus bitorquis                                                                                                                                                                                                                                                                                                                                                                |
| Agaricus subrutilescens                                                                                                                                                                                                                                                                                                                                                                                |
| Agaricus xanthodermus                                                                                                                                                                                                                                                                                                                                                                                  |
| Albatrellus hirtus see Jahnoporus hirtus                                                                                                                                                                                                                                                                                                                                                               |
| Aleuria aurantia                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                        |
| Amanita asperasee Amanita franchetii                                                                                                                                                                                                                                                                                                                                                                   |
| Amanita calyptratasee Amanita lanei                                                                                                                                                                                                                                                                                                                                                                    |
| Amanita calyptrodermasee Amanita lanei                                                                                                                                                                                                                                                                                                                                                                 |
| Amanita franchetii                                                                                                                                                                                                                                                                                                                                                                                     |
| Amanita gemmata                                                                                                                                                                                                                                                                                                                                                                                        |
| Amanita lanei                                                                                                                                                                                                                                                                                                                                                                                          |
| Amanita muscaria                                                                                                                                                                                                                                                                                                                                                                                       |
| Amanita pantherina                                                                                                                                                                                                                                                                                                                                                                                     |
| Amanita phalloides                                                                                                                                                                                                                                                                                                                                                                                     |
| Amenite cilvicale                                                                                                                                                                                                                                                                                                                                                                                      |
| Amanita silvicola                                                                                                                                                                                                                                                                                                                                                                                      |
| Amanita vaginata                                                                                                                                                                                                                                                                                                                                                                                       |
| Antrodia heteromorpha                                                                                                                                                                                                                                                                                                                                                                                  |
| Armillaria mellea                                                                                                                                                                                                                                                                                                                                                                                      |
| Armillaria mellea                                                                                                                                                                                                                                                                                                                                                                                      |
| Armillaria sinapina                                                                                                                                                                                                                                                                                                                                                                                    |
| Armillariella melleasee Armillaria mellea                                                                                                                                                                                                                                                                                                                                                              |
| Astraeus hygrometricus                                                                                                                                                                                                                                                                                                                                                                                 |
| Auriscalpium vulgare                                                                                                                                                                                                                                                                                                                                                                                   |
| Baeospora myosura                                                                                                                                                                                                                                                                                                                                                                                      |
| Bisporella citrina                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                        |
| Bjerkandera fumosa                                                                                                                                                                                                                                                                                                                                                                                     |
| Bolbitius aleuriatus                                                                                                                                                                                                                                                                                                                                                                                   |
| Bolbitius vitellinus                                                                                                                                                                                                                                                                                                                                                                                   |
| Boletus amygdalinus                                                                                                                                                                                                                                                                                                                                                                                    |
| Boletus appendiculatus                                                                                                                                                                                                                                                                                                                                                                                 |
| Boletus barrowsii                                                                                                                                                                                                                                                                                                                                                                                      |
| Boletus chrysenteron                                                                                                                                                                                                                                                                                                                                                                                   |
| Boletus dryophilus                                                                                                                                                                                                                                                                                                                                                                                     |
| 20.01.00 0.1,001                                                                                                                                                                                                                                                                                                                                                                                       |
| Boletus edulis                                                                                                                                                                                                                                                                                                                                                                                         |
| Boletus edulis                                                                                                                                                                                                                                                                                                                                                                                         |
| Boletus fibrillosus                                                                                                                                                                                                                                                                                                                                                                                    |
| Boletus fibrillosus Boletus marshii                                                                                                                                                                                                                                                                                                                                                                    |
| Boletus fibrillosus  Boletus marshii  Boletus satanas                                                                                                                                                                                                                                                                                                                                                  |
| Boletus fibrillosus                                                                                                                                                                                                                                                                                                                                                                                    |
| Boletus fibrillosus                                                                                                                                                                                                                                                                                                                                                                                    |
| Boletus fibrillosus  Boletus marshii  Boletus satanas  Boletus subtomentosus  Boletus truncatus  Boletus zelleri                                                                                                                                                                                                                                                                                       |
| Boletus fibrillosus                                                                                                                                                                                                                                                                                                                                                                                    |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha                                                                                                                                                                                                                                                                        |
| Boletus fibrillosus  Boletus marshii  Boletus satanas  Boletus subtomentosus  Boletus truncatus  Boletus zelleri                                                                                                                                                                                                                                                                                       |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea                                                                                                                                                                                                                                           |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis                                                                                                                                                                                                                       |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius                                                                                                                                                                                                 |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus                                                                                                                                                                           |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata                                                                                                                                                       |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides                                                                                                                              |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides Chlorophyllum brunneum                                                                                                       |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides Chlorophyllum brunneum Chondrostereum purpureum                                                                              |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides Chlorophyllum brunneum Chondrostereum purpureum Chroogomphus vinicolor                                                       |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides Chlorophyllum brunneum Chondrostereum purpureum Chroogomphus vinicolor Clavulina cristata                                    |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides Chlorophyllum brunneum Chondrostereum purpureum Chroogomphus vinicolor                                                       |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides Chlorophyllum brunneum Chondrostereum purpureum Chroogomphus vinicolor Clavulina cristata                                    |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides Chlorophyllum brunneum Chondrostereum purpureum Chroogomphus vinicolor Clavulina cristata Clitocybe deceptiva                |
| Boletus fibrillosus Boletus marshii Boletus satanas Boletus subtomentosus Boletus truncatus Boletus zelleri Bovista dermoxantha Bovista pila Calocera cornea Calvatia utriformis Cantharellus cibarius Cantharellus clavatus Caulorhiza umbonata Chalciporus piperatoides Chlorophyllum brunneum Chondrostereum purpureum Chroogomphus vinicolor Clavulina cristata Clitocybe deceptiva Clitocybe nuda |

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| Collybia acervata see Gymnopus acervatus            |   |
|-----------------------------------------------------|---|
| Collybia cirrhata                                   |   |
| Collybia dryophila see Gymnopus dryophilus          |   |
| Collybia subpruinosasee Gymnopus subpruinosus       | S |
| Collybia trullisatasee Strobilurus trullisatus      |   |
| Conocybe tenera                                     |   |
| Coprinellus micaceussee Coprinus micaceus           |   |
| Coprinopsis atramentaria see Coprinus atramentarius |   |
| Coprinopsis lagopussee Coprinus lagopus             |   |
| Coprinus atramentarius                              |   |
| Coprinus comatus                                    |   |
| Coprinus lagopus                                    |   |
| Coprinus micaceus                                   |   |
| Coprinus plicatilis                                 |   |
| Coriolus versicolor see Trametes versicolor         |   |
| Cortinarius calochrous                              |   |
| Cortinarius cedretorum                              |   |
| Cortinarius glaucopus                               |   |
| Cortinarius ponderosus                              |   |
| Cortinarius sodagnitus                              |   |
| Cortinarius variicolor                              |   |
| Crepidotus herbarum                                 |   |
| Crepidotus mollis                                   |   |
| Crucibulum laeve                                    |   |
| Cryptoporus volvatus                                |   |
| Dacrymyces palmatus                                 |   |
| Dacrymyces stillatus                                |   |
| Dermocybe zakii                                     |   |
| Entoloma bloxami                                    |   |
| Exidia glandulosa                                   |   |
| Fistulina hepatica                                  |   |
| Flammulaster carpophilus                            |   |
| Fomes pinicola see Fomitopsis pinicola              |   |
| Fomes subroseus see Fomitopsis cajanderi            |   |
| Fomitopsis cajanderi                                |   |
| Fomitopsis pinicola                                 |   |
| Galerina autumnalis                                 |   |
| Galerina badipes                                    |   |
| Galerina marginata                                  |   |
| Ganoderma applanatum                                |   |
| Ganoderma brownii Ganoderma tsugae                  |   |
| Geastrum fornicatum                                 |   |
| Geastrum saccatum                                   |   |
| Gomphidius glutinosus                               |   |
| Gomphidius oregonensis                              |   |
| Gomphidius smithii                                  |   |
| Gomphidius vinicolor see Chroogomphus vinicolor     |   |
| Gomphus clavatus                                    |   |
| Gomphus floccosus                                   |   |
| Gymnopilus junonius see Gymnopilus spectabilis      |   |
| Gymnopilus luteocarneus                             |   |
| Gymnopilus luteofolius                              |   |
| Gymnopilus sapineus                                 |   |
| Gymnopilus spectabilis                              |   |
| Gymnopus acervatus                                  |   |
| Gymnopus dryophilus                                 |   |
| Gymnopus kauffmanii                                 |   |
| Gymnopus subpruinosus                               |   |
| Hebeloma crustuliniforme                            |   |
| Hebeloma mesophaeum                                 |   |
| Hebeloma populinum group                            |   |
| Hebeloma sinapizans                                 |   |
| Helvella lacunosa                                   |   |
| Hericium abietis                                    |   |
| Hericium erinaceus                                  |   |
| Hericium ramosum                                    |   |
| Hirschioporus abietinus see Trichaptum abietinum    |   |
|                                                     |   |

| Hohenbuehelia atrocaerulea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                              |
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| Hydnangium carneum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                              |
| Hydnellum peckii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0 1 1 1 1                                                                                                                                                    |
| Hydnum imbricatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | see Sarcodon impricatus                                                                                                                                      |
| Hygrophoropsis aurantiaca                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                              |
| Hypholoma aurantiacum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                              |
| Hypholoma capnoides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                              |
| Hypholoma fasciculare                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                              |
| Hypocrea pulvinata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                              |
| Hypomyces chrysospermum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                              |
| Hypoxylon thouarsianum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                              |
| Hysterangium coriaceum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                              |
| Inocybe fastigiata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                              |
| Inonotus tomentosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                              |
| Jahnoporus hirtus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                              |
| Laccaria fraterna                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                              |
| Laccaria laccata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | see Laccaria fraterna                                                                                                                                        |
| Lactarius alnicola                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                              |
| Lactarius camphoratus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | see Lactarius rubidus                                                                                                                                        |
| Lactarius fragilis var. rubidus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | see Lactarius rubidus                                                                                                                                        |
| Lactarius pubescens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                              |
| Lactarius rubidus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                              |
| Lactarius rubrilacteus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                              |
| Lactarius sanguifluus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | see Lactarius rubrilacteus                                                                                                                                   |
| Laetiporus gilbertsoni                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                              |
| Leccinum manzanitae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                              |
| Leccinum scabrum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | _                                                                                                                                                            |
| Lentinus conchatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                              |
| Lentinus torulosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | see Panus conchatus                                                                                                                                          |
| Lenzites betulina                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                              |
| Leocarpus fragilis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                              |
| Lepiota atrodisca                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                              |
| Lepiota clypeolaria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | see Lepiota magnispora                                                                                                                                       |
| Lepiota clypeolaria var. 'nabiscodisca' in A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | rora                                                                                                                                                         |
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| see Lepiota spheniscispora                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                              |
| Lepiota cristata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                              |
| Lepiota cristataLepiota flammeotincta                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                              |
| Lepiota cristata<br>Lepiota flammeotincta<br>Lepiota josserandii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                              |
| Lepiota cristata<br>Lepiota flammeotincta<br>Lepiota josserandii<br>Lepiota magnispora                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                              |
| Lepiota cristata<br>Lepiota flammeotincta<br>Lepiota josserandii<br>Lepiota magnispora<br>Lepiota naucina                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | see Leucoagaricus leucothites                                                                                                                                |
| Lepiota cristata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | see Leucoagaricus leucothites<br>see Chlorophyllum brunneum                                                                                                  |
| Lepiota cristata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | see Leucoagaricus leucothites<br>see Chlorophyllum brunneum                                                                                                  |
| Lepiota cristata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | see Chlorophyllum brunneum                                                                                                                                   |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | see Chlorophyllum brunneum                                                                                                                                   |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | see Chlorophyllum brunneum                                                                                                                                   |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum                                                                                                                                                                                                                                                                                                                                                                                                                                                               | see Chlorophyllum brunneum                                                                                                                                   |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora                                                                                                                                                                                                                                                                                                                                                                                                                                        | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus                                                                                                    |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora                                                                                                                                                                                                                                                                                                                                                                                                                 | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus                                                                                                    |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia"                                                                                                                                                                                                                                                                                                                                                                                       | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora                                                                             |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda                                                                                                                                                                                                                                                                                                                                                                          | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora                                                                             |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites                                                                                                                                                                                                                                                                                                                             | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda                                                          |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus naucinus                                                                                                                                                                                                                                                                                                      | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda                                                          |
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| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus                                                                                                                                                                                                                                            | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda                                                          |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagala epidendrum                                                                                                                                                                                           | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda                                                          |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota scaberula Lepiota sequoiarum Lepiota sepheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum                                                                                                                                                                          | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda                                                          |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota scaberula Lepiota sequoiarum Lepiota sepheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lycoperdon perlatum Lyophyllum decastes                                                                                                                                  | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites                            |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota sequoiarum Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica                                                                                                                                                | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites                            |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota rubrotincta Lepiota scaberula Lepiota sequoiarum Lepiota sequoiarum Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica Macrotyphula juncea                                                                                                                            | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites                            |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota scaberula Lepiota sequoiarum Lepiota sequoiarum Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica Macrotyphula juncea Marasmiellus candidus                                                                             | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites                            |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota scaberula Lepiota sequoiarum Lepiota sequoiarum Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica Marasmiellus candidus Marasmiellus carneopallidus aff.                                                                | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites                            |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota scaberula Lepiota sequoiarum Lepiota sequoiarum Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lycophyllum decastes Macrolepiota rachodes var. bohemica Marasmiellus candidus Marasmiellus carneopallidus aff. Marasmius androsaceus              | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites                            |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica Marasmiellus candidus Marasmiellus carneopallidus aff. Marasmius androsaceus Marasmius calhouniae                 | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites                            |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseifolia Lepiota scaberula Lepiota scaberula Lepiota sequoiarum Lepiota sequoiarum Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica Marasmiellus candidus Marasmiellus carneopallidus aff. Marasmius androsaceus Marasmius calhouniae Marasmius plicatulus | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites                            |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica Marasmiellus candidus Marasmius androsaceus Marasmius calhouniae Marasmius plicatulus Marasmius quercophilus                        | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites see Chlorophyllum brunneum |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica Marasmiellus candidus Marasmius androsaceus Marasmius calhouniae Marasmius quercophilus Marasmius subpruinosus                      | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites see Chlorophyllum brunneum |
| Lepiota cristata Lepiota flammeotincta Lepiota josserandii Lepiota magnispora Lepiota naucina Lepiota rachodes var. hortensis Lepiota roseifolia Lepiota roseifolia Lepiota roseilivida Lepiota scaberula Lepiota sequoiarum Lepiota spheniscispora Lepiota ventriosospora Lepiota "carmineobasidia" Lepista nuda Leucoagaricus leucothites Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Leucoagaricus rubrotinctus Lycogala epidendrum Lycoperdon perlatum Lyophyllum decastes Macrolepiota rachodes var. bohemica Marasmiellus candidus Marasmius androsaceus Marasmius calhouniae Marasmius plicatulus Marasmius quercophilus                        | see Chlorophyllum brunneum see Leucoagaricus rubrotinctus see Lepiota magnispora see Clitocybe nuda see Leucoagaricus leucothites see Chlorophyllum brunneum |

| Micromphale sequoiae                                                                               |   |
|----------------------------------------------------------------------------------------------------|---|
| Mollisia sp  Mushrooms Demystifiedsee Lepiota spheniscispora                                       |   |
| Mycena abramsii                                                                                    |   |
| Mycena alcalinasee Mycena capillaripes                                                             |   |
| Mycena californiensis                                                                              |   |
| Mycena capillaripes                                                                                |   |
| Mycena capillaris                                                                                  |   |
| Mycena elegantulasee Mycena californiensis                                                         |   |
| Mycena galericulata Mycena haematopus                                                              |   |
| Mycena maculata                                                                                    |   |
| Mycena oregonensis                                                                                 |   |
| Mycena purpureofusca                                                                               |   |
| Mycena sanguinolentasee Mycena californiensis                                                      |   |
| Mycena speirea                                                                                     |   |
| Naematoloma aurantiacasee Hypholoma aurantiacum                                                    | I |
| Naematoloma capnoides see Hypholoma capnoides<br>Naematoloma fasciculare see Hypholoma fasciculare |   |
| Naucoria centunculasee Simocybe centunculus                                                        |   |
| Nidula candida                                                                                     |   |
| Nidula niveotomentosa                                                                              |   |
| Nolanea stricta                                                                                    |   |
| Nolanea stricta                                                                                    |   |
| Omphalotus olivascens                                                                              |   |
| Panus conchatussee Panus conchatus                                                                 |   |
| Parasola plicatilissee Coprinus plicatilis                                                         |   |
| Paxillus involutus                                                                                 |   |
| Paxillus panuoides                                                                                 |   |
| Phaeolus schweinitzii                                                                              |   |
| Phaeomarasmius erinaceus                                                                           |   |
| Phellinus punctatusPhellinus robustus                                                              |   |
| Phlebia radiata                                                                                    |   |
| Phlebia uda                                                                                        |   |
| Pholiota astragalina                                                                               |   |
| Pholiota luteofolia see Gymnopilus luteofolius                                                     |   |
| Pholiota malicola                                                                                  |   |
| Pholiota terrestrisPholiota terrestris                                                             |   |
| Pholiota velaglutinosa                                                                             |   |
| Phyllotopsis nidulans                                                                              |   |
| Pisolithus arrhizus                                                                                |   |
| Pisolithus tinctoriussee Pisolithus arrhizus                                                       |   |
| Pleurotus ostreatus                                                                                |   |
| Plicatura nivea                                                                                    |   |
| Pluteus atromarginatus Pluteus cervinus                                                            |   |
| Pluteus semibulbosus group                                                                         |   |
| Pluteus thomsonii                                                                                  |   |
| Polyporus hirtussee Jahnoporus hirtus                                                              |   |
| Polyporus radicatus                                                                                |   |
| Polyporus varius                                                                                   |   |
| Polyporus versicolor see Trametes versicolor                                                       |   |
| Psathyrella hydrophilaPsathyrella hydrophila                                                       |   |
| Psathyrella longistriata                                                                           |   |
| Pseudoarmillariella ectypoides                                                                     |   |
| Pseudohydnum gelatinosum                                                                           |   |
| Psilocybe castanella                                                                               |   |
| Psilocybe ceres see Hypholoma aurantiacum                                                          |   |
| Psilocybe cyanescens Psilocybe cyanofibrillosa                                                     |   |
| Ramaria acrisiccescens                                                                             |   |
| Ramaria botrytis                                                                                   |   |
| Ramaria fennica var. fennica                                                                       |   |
| Ramaria formosa                                                                                    |   |

| Ramaria rasilispora var. rasilispora Ramaria rubribrunnescens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| Pamaria rubribrupposcops                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| Ramaria rubrievanescens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Resupinatus applicatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Rhizopogon ochraceorubens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Russula amoenolens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Russula crassotunicata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Russula eleodes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| Russula emeticasee Russula silvicola                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Russula laurocerasi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Russula pectinatoidessee Russula amoenolens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Russula rosaceasee Russula sanguinea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Russula rosacea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Russula sanguinea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Russula silvicola                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Russula subalutacea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Russula turci                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sarcodon imbricatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Schizophyllum commune                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Scleroderma cepa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Simocybe centunculus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Sparassis crispa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sparassis radicata see Sparassis crispa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Stereum hirsutum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Strobilurus kemptonaesee Strobilurus trullisatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Strobilurus trullisatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Stromatoscypha fimbriata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Stropharia ambigua                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Stropharia aurantiaca see Hypholoma aurantiacum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Stropharia riparia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Suillus caerulescens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Suillus fuscotomentosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Suillus lakei                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Suillus ponderosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Suillus pungens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Suillus tomentosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| Tapinella panuoidessee Paxillus panuoides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Tapinella panuoidessee Paxillus panuoides Tephrocybe rancida                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Tapinella panuoidessee Paxillus panuoides Tephrocybe rancida Trametes hirsuta                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Tapinella panuoidessee Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma myomyces Tricholoma pessundatum see Tricholoma muricatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma myomyces Tricholoma pessundatum see Tricholoma myomyces Tricholoma terreum see Tricholoma myomyces                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma muricatum Tricholoma myomyces Tricholoma pessundatum see Tricholoma myomyces Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma myomyces Tricholoma pessundatum see Tricholoma myomyces Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma myomyces Tricholoma pessundatum see Tricholoma myomyces Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti Tyromyces caesius                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma muricatum Tricholoma pessundatum see Tricholoma muricatum Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti Tyromyces caesius Volvariella gloiocephala see Volvariella gloiocephala                                                                                                                                                                                                                                                                                                                                                                |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma myomyces Tricholoma pessundatum see Tricholoma muricatum Tricholoma terreum see Tricholoma myomyces Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti Tyromyces caesius Volvariella gloiocephala See Volvariella gloiocephala Volvariella gloiocephala                                                                                                                                                                                                                                                                                             |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma muricatum Tricholoma pessundatum see Tricholoma muricatum Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti Tyromyces caesius Volvariella gloiocephala Volvariella gloiocephala Xerocomus chrysenteron see Boletus chrysenteron                                                                                                                                                                                                                                                                                                                    |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma muricatum Tricholoma pessundatum see Tricholoma muricatum Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti Tyromyces caesius Volvariella gloiocephala Volvariella gloiocephala Xerocomus chrysenteron see Boletus chrysenteron Xerocomus dryophilus see Paxillus panuoides Trichalus panuoides See Paxillus panuoides Trichalus panuoides |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma muricatum Tricholoma pessundatum see Tricholoma muricatum Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti Tyromyces caesius Volvariella gloiocephala Volvariella gloiocephala See Boletus chrysenteron Xerocomus dryophilus See Boletus subtomentosus                                                                                                                                                                                                                                                                                            |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma muricatum Tricholoma pessundatum see Tricholoma muricatum Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti Tyromyces caesius Volvariella gloiocephala See Volvariella gloiocephala Volvariella gloiocephala See Boletus chrysenteron Xerocomus dryophilus see Boletus subtomentosus Xeromphalina campanella                                                                                                                                                                                                                                       |
| Tapinella panuoides see Paxillus panuoides Tephrocybe rancida Trametes hirsuta Trametes versicolor Tremella mesenterica Trichaptum abietinum Tricholoma fracticum Tricholoma imbricatum Tricholoma muricatum Tricholoma muricatum Tricholoma pessundatum see Tricholoma muricatum Tricholoma terreum see Tricholoma myomyces Tricholomopsis rutilans Tubaria eucalypti Tyromyces caesius Volvariella gloiocephala See Volvariella gloiocephala Volvariella gloiocephala See Boletus chrysenteron Xerocomus dryophilus see Boletus subtomentosus Xeromphalina campanella Xeromphalina cauticinalis                                                                                                                                                                                                             |
| Tapinella panuoides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Tapinella panuoides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Tapinella panuoides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

# 14 species reported one or more times (locations unknown)

Bovista dermoxantha
Cortinarius ponderosus
Ganoderma tsugae
Helvella lacunosa
Hypocrea pulvinata
Laccaria fraterna
Lactarius alnicola
Lactarius pubescens
Mycena haematopus
Phaeomarasmius erinaceus
Polyporus radicatus

Polyporus radicatus Sarcodon imbricatus Tubaria eucalypti Volvariella gloiocephala

#### 143 species on one foray

Agaricus benesi Agaricus bitorquis Agaricus hondensis Agaricus perobscurus Agaricus subrutilescens Aleuria aurantia Amanita gemmata Amanita pantherina Amanita silvicola Amanita vaginata Antrodia heteromorpha Armillaria sinapina Auriscalpium vulgare Bisporella citrina Bierkandera fumosa Bolbitius aleuriatus

Boletus appendiculatus
Boletus barrowsii
Boletus fibrillosus
Boletus marshii
Boletus satanas
Boletus subtomentosus
Bovista pila

Calvatia utriformis Cantharellus cibarius Chalciporus piperatoides Chlorophyllum brunneum Clavulina cristata

Collybia cirrhata
Conocybe tenera
Cortinarius calochrous
Cortinarius cedretorum
Cortinarius glaucopus group
Cortinarius sodagnitus group
Cortinarius variicolor group
Crepidotus herbarum

Crucibulum laeve Cryptoporus volvatus Dacrymyces stillatus Dermocybe zakii Entoloma bloxami Exidia glandulosa Fistulina hepatica

Flammulaster carpophilus group

Fomitopsis cajanderi Galerina autumnalis Galerina badipes Ganoderma brownii Geastrum saccatum
Gomphidius smithii
Gomphus clavatus
Gymnopilus luteofolius
Gymnopus acervatus
Gymnopus subpruinosus
Hebeloma mesophaeum
Hebeloma populinum group
Hebeloma sinapizans
Hericium abietis
Hericium erinaceus

Hohenbuehelia atrocaerulea
Hydnangium carneum
Hypholoma capnoides
Hysterangium coriaceum
Inocybe fastigiata group
Inonotus tomentosus
Lactarius rubidus
Lactarius rubrilacteus
Leccinum manzanitae
Leccinum scabrum
Leocarpus fragilis

Hericium ramosum

Lepiota "carmineobasidia" Lepiota flammeotincta Lepiota josserandii Lepiota roseifolia Lepiota roseilivida Lepiota scaberula

Lepiota sequoiarum group Leucoagaricus leucothites Lyophyllum decastes

Marasmiellus carneopallidus aff.

Marasmius androsaceus Marasmius plicatulus Melanoleuca cognata Melanoleuca lewisii Micromphale sequoiae

Mollisia sp.

Mycena capillaripes
Mycena galericulata
Nidula candida
Nidula niveotomentosa
Nolanea stricta group
Panus conchatus
Paxillus panuoides
Phellinus punctatus
Phellinus robustus
Phlebia radiata
Phlebia uda
Pholiota astragalina
Pholiota malicola
Pholiota terrestris group
Phyllotopsis nidulans

Pluteus semibulbosus group

Plicatura nivea

Pluteus thomsonii Polyporus varius Psathyrella hydrophila Psathyrella hydrophila group Psathyrella longistriata

Pseudoarmillariella ectypoides Pseudohydnum gelatinosum Psilocybe castanella

Ramaria acrisiccescens Ramaria fennica var. fennica Ramaria rasilispora var. rasilispora

Ramaria rubribrunnescens

Ramaria rubrievanescens Resupinatus applicatus Rhizopogon ochraceorubens Russula crassotunicata Russula eleodes Russula laurocerasi Russula rosacea Russula sanguinea Russula silvicola Russula subalutacea Russula turci Schizophyllum commune Scleroderma cepa Sparassis crispa Strobilurus trullisatus Stromatoscypha fimbriata Suillus lakei Suillus tomentosus Tephrocybe rancida Trametes hirsuta Trichaptum abietinum Tricholoma imbricatum Tricholoma muricatum Tricholoma myomyces Tricholomopsis rutilans Tyromyces caesius Xeromphalina cauticinalis

#### 49 species on 2 forays

Abortiporus biennis Agaricus bernardii Agaricus campestris Amanita franchetii Amanita phalloides Armillaria mellea group Astraeus hygrometricus Baeospora myosura Bolbitius vitellinus Boletus chrysenteron Boletus dryophilus Boletus edulis Boletus truncatus Chondrostereum purpureum Clitocybe deceptiva Coprinus atramentarius Coprinus plicatilis Galerina marginata Ganoderma applanatum Gomphidius glutinosus Gymnopus kauffmanii Hydnellum peckii Hypoxylon thouarsianum Jahnoporus hirtus Laetiporus gilbertsoni Lepiota atrodisca Lepiota magnispora Macrotyphula juncea Marasmiellus candidus Mycena abramsii Mycena capillaris Mycena maculata Mycena speirea Nolanea stricta Omphalotus olivascens Phaeolus schweinitzii Pholiota terrestris Pholiota velaglutinosa

Pluteus atromarginatus
Psilocybe cyanescens
Psilocybe cyanofibrillosa
Ramaria botrytis
Ramaria formosa
Simocybe centunculus
Stropharia riparia
Suillus ponderosus
Xeromphalina fulvipes
Xeromphalina kauffmanii
Xylaria hypoxylon

#### 22 species on 3 forays

Agaricus arorae Boletus amygdalinus Calocera cornea Coprinus lagopus Dacrymyces palmatus Geastrum fornicatum Gomphus floccosus Gymnopilus sapineus Hygrophoropsis aurantiaca Hypomyces chrysospermum Lenzites betulina Lepiota cristata Lycogala epidendrum Mycena oregonensis Paxillus involutus Pluteus cervinus Russula amoenolens Suillus fuscotomentosus Trametes versicolor Tremella mesenterica Tricholoma fracticum Xeromphalina campanella

## 14 species on 4 forays

Agaricus californicus
Boletus zelleri
Caulorhiza umbonata
Clitocybe nuda
Coprinus micaceus
Gomphidius oregonensis
Gymnopilus luteocarneus
Gymnopilus spectabilis
Hebeloma crustuliniforme
Leucoagaricus rubrotinctus group
Marasmius calhouniae
Pisolithus arrhizus
Stereum hirsutum
Stropharia ambigua

## 6 species on 5 forays

Amanita muscaria Coprinus comatus Crepidotus mollis Pleurotus ostreatus Suillus caerulescens Suillus pungens

#### 4 species on 6 forays

Amanita lanei Armillaria mellea Clitopilus prunulus Lepiota spheniscispora

## 6 species on 7 forays

Agaricus praeclaresquamosus Agaricus xanthodermus Chroogomphus vinicolor Fomitopsis pinicola Hypholoma aurantiacum Leucoagaricus rubrotinctus

## 1 species on 8 forays

Marasmius quercophilus

## 3 species on 9 forays

Lycoperdon perlatum Mycena californiensis Mycena purpureofusca

2 species on 13 forays

Gymnopus dryophilus Hypholoma fasciculare

# Forays ranked by number of species col. 1: total number of species

col. 2: number of species recorded only on this foray divided by total number of species on foray

|        |      |                                                     | •                     |
|--------|------|-----------------------------------------------------|-----------------------|
| 49     | 0.39 | Salt Point State Park, Sonoma Co                    | . Anna Moore          |
| 46     | 0.22 | Filoli, San Mateo Co                                |                       |
| 45     | 0.18 | various North Bay & Marin Co                        | .Ron Pastorino        |
| 38     | 0.29 | San Mateo Co. Memorial Park, San Mateo Co           |                       |
| 33     | 0.30 | Crystal Springs Watershed, San Mateo Co             |                       |
| 26     | 0.31 | Campus U.C. Santa Cruz, Santa Cruz Co               |                       |
| 24     | 0.08 | Mt. Wittenberg, Pt. Reyes, Marin Co                 | . Peter Werner        |
| 19     | 0.11 | Wunderlich Park, San Mateo Co                       | .J.R. Blair           |
| 19     | 0.11 | Roys Redwoods, Marin Co                             |                       |
| 17     | 0.35 | Mills Canyon, San Mateo Co                          |                       |
| 17     | 0.18 | Junipero Serra Park, San Francisco Co               |                       |
| 17     | 0.12 | Huddart Park, San Mateo Co                          |                       |
| 15     | 0.67 | Nevada City area, Nevada Co                         |                       |
| 14     | 0.29 | Jackson St Forest (Arora Foray), Mendocino Co.      |                       |
| 13     | 0.62 | Lake Chabot, Alameda Co.                            |                       |
| 13     | 0.23 | Joaquin Miller Park, Alameda Co                     | . Robert Mackler      |
| 12     | 0.33 | Berkeley Marina, Alameda Co                         | .Larry Menard         |
| 11     | 0.09 | Tomales Bay State Park, Marin Co                    | . Peter Werner        |
| 10     | 0.40 | Skyline, San Francisco Co                           | . Denise Gregory      |
| 9      | 0.22 | Diamond Park, Alameda Co                            | .Brandon Frederickson |
| 8      | 0.25 | Skyline - Grizzly Peak area, Alameda Co             | . Bill Tapley         |
| 6      | 0.50 | Campus San Francisco State, San Francisco Co.       |                       |
| 6      | 0.17 | San Bruno Bayhill Shop. Cntr, San Francisco Co.     |                       |
| 5      | 0.40 | Mission District, San Francisco Co                  |                       |
| 5      | 0.20 | Telegraph-Russell area, Berrkeley, Alameda Co.      |                       |
| 5      | 0.20 | Lafayette, Alameda Co                               |                       |
| 5      | 0.00 | Petaluma - St. Vincent High, Sonoma Co              |                       |
| 5      | 0.00 | Jackson St For, Woodland Camp, Mendocino Co         |                       |
| 4      | 0.25 | Boy Scout Camp, El Cerrito, Alameda Co              |                       |
| 4      | 0.25 | Chinese Embassy, San Fran., San Francisco Co.       |                       |
| 3      | 0.00 | Oakland Hills, Alameda Co.                          |                       |
| 2      | 0.50 | Kensington, Alameda Co.                             |                       |
| 2      | 0.50 | East Bay                                            |                       |
| 2      | 0.50 | Hwy. 128, Navarro, Marin Co                         | . Dulcie              |
| 1      | 1.00 | Menlo Park, San Mateo Co.                           |                       |
| 1      | 1.00 | Marin Co                                            |                       |
| 1      | 0.00 | Sea Ranch, Sonoma Co.                               |                       |
| 1      | 0.00 | San Leandro, Alameda Co                             |                       |
| 1      | 0.00 | San Francisco, San Francisco Co                     |                       |
| 1<br>1 | 0.00 | Redwood Park, Alameda Co                            |                       |
|        |      | Presidio National Park, San Francisco Co            |                       |
| 1<br>1 | 0.00 | Oakland, Alameda Co Oakland Museum area, Alameda Co |                       |
| 1      |      | Jackson State Forest, Mendocino Co                  |                       |
|        | 0.00 |                                                     | •                     |
| 1      | 0.00 | Campus U.C. Berkeley, Alameda Co                    | . ∟.∪. Vellinga       |

## Larger forays ranked by uniqueness

|                      |                                      | Earger lerays ranked by c                                                                                                                                |                                                                               |
|----------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| 15                   | 0.67                                 | Nevada City area, Nevada Co                                                                                                                              | Daniel Nicholson                                                              |
| 13                   | 0.62                                 | Lake Chabot, Alameda Co                                                                                                                                  |                                                                               |
| 49                   | 0.39                                 | Salt Point State Park, Sonoma Co                                                                                                                         | Anna Moore                                                                    |
| 17                   | 0.35                                 | Mills Canyon, San Mateo Co                                                                                                                               |                                                                               |
| 12                   | 0.33                                 | Berkeley Marina, Alameda Co                                                                                                                              | Larry Menard                                                                  |
| 26                   | 0.31                                 | Campus U.C. Santa Cruz, Santa Cruz Co                                                                                                                    | Thomas and Tina Keller                                                        |
| 33                   | 0.30                                 | Crystal Springs Watershed, San Mateo Co                                                                                                                  | Bill Freedman                                                                 |
| 38                   | 0.29                                 | San Mateo Co. Memorial Park, San Mateo Co.                                                                                                               | Fred Stevens                                                                  |
| 14                   | 0.29                                 | Jackson St Forest (Arora Foray), Mendocino Co                                                                                                            | )                                                                             |
| 13                   | 0.23                                 | Joaquin Miller Park, Alameda Co                                                                                                                          | Dobort Mackler                                                                |
|                      | 00                                   |                                                                                                                                                          |                                                                               |
| 46                   | 0.22                                 | Filoli, San Mateo Co                                                                                                                                     |                                                                               |
| 46<br>45             |                                      |                                                                                                                                                          | Jonathan Tolmach                                                              |
|                      | 0.22                                 | Filoli, San Mateo Covarious North Bay & Marin Co<br>Junipero Serra Park, San Francisco Co                                                                | Jonathan Tolmach<br>Ron Pastorino<br>Denise Gregory                           |
| 45                   | 0.22<br>0.18                         | Filoli, San Mateo Covarious North Bay & Marin Co<br>Junipero Serra Park, San Francisco Co<br>Huddart Park, San Mateo Co                                  | Jonathan Tolmach<br>Ron Pastorino<br>Denise Gregory<br>Wade Leschyn           |
| 45<br>17             | 0.22<br>0.18<br>0.18                 | Filoli, San Mateo Covarious North Bay & Marin Co<br>Junipero Serra Park, San Francisco Co                                                                | Jonathan Tolmach<br>Ron Pastorino<br>Denise Gregory<br>Wade Leschyn           |
| 45<br>17<br>17       | 0.22<br>0.18<br>0.18<br>0.12         | Filoli, San Mateo Co                                                                                                                                     | Jonathan TolmachRon PastorinoDenise GregoryWade LeschynJ.R. BlairPeter Werner |
| 45<br>17<br>17<br>19 | 0.22<br>0.18<br>0.18<br>0.12<br>0.11 | Filoli, San Mateo Covarious North Bay & Marin Co<br>Junipero Serra Park, San Francisco Co<br>Huddart Park, San Mateo Co<br>Wunderlich Park, San Mateo Co | Jonathan TolmachRon PastorinoDenise GregoryWade LeschynJ.R. BlairPeter Werner |

Numbers in columns 1 and 2 are the same in this and the preceding table. Only the order of lines is different.

## Alameda Co.

Foray 4 - Joaquin Miller Park, Alameda Co. Robert Mackler

13 taxa, including 3\* found only on this foray

Agaricus californicus
Clitocybe deceptiva
Geastrum fornicatum
Gymnopilus luteocarneus
Gymnopus dryophilus
Hypholoma fasciculare
Lepiota roseifolia\*
Leucoagaricus rubrotinctus
Lycoperdon perlatum

Leucoagaricus rubrotinctu Lycoperdon perlatum Mycena capillaripes\* Mycena purpureofusca Psathyrella longistriata\* Xeromphalina kauffmanii

Foray 13 - Lake Chabot, Alameda Co. 13 taxa, including 8\* found only on this foray

Boletus amygdalinus Chondrostereum purpureum Coprinus micaceus Exidia glandulosa\* Gymnopus subpruinosus\* Hebeloma crustuliniforme Hericium abietis\* Inocybe fastigiata group\* Melanoleuca lewisii\* Phellinus punctatus\* Psathyrella hydrophila group\* Russula amoenolens

Foray 15 - Lafayette, Alameda Co. Dan Long 5 taxa, including 1\* found only on this foray

Astraeus hygrometricus Boletus amygdalinus Hypholoma fasciculare Laetiporus gilbertsoni Phyllotopsis nidulans\*

Trametes hirsuta\*

Foray 16 - Campus U.C. Berkeley, Alameda Co. E.C. Vellinga

1 taxon, including 0\* found only on this foray

Amanita phalloides

Foray 18 - Diamond Park, Alameda Co. Brandon Frederickson 9 taxa, including 2\* found only on this foray

Amanita lanei Chondrostereum purpureum Coprinus atramentarius Hebeloma populinum group\* Hypholoma aurantiacum Hypholoma fasciculare Lycogala epidendrum Pholiota terrestris Trichaptum abietinum\*

Foray 19 - Skyline - Grizzly Peak area, Alameda Co. Bill Tapley 8 taxa, including 2\* found only on this foray

Agaricus californicus Gymnopus dryophilus Hypholoma fasciculare Marasmiellus carneopallidus aff.\* Mycena californiensis

Mycena galericulata\*
Mycena purpureofusca
Paxillus involutus

Foray 20 - Oakland Museum area, Alameda Co. 1 taxon, including 0\* found only on this foray

Agaricus xanthodermus

Foray 34 - Telegraph - Russell area, Berrkeley, Alameda Co. 5 taxa, including 1\* found only on this foray

Chroogomphus vinicolor Hebeloma crustuliniforme Suillus pungens Tricholoma fracticum Tricholoma myomyces\*

Foray 35 - Berkeley Marina, Alameda Co. Larry Menard 12 taxa, including 4\* found only on this foray

12 taxa, including 4\* found only on this fora Agaricus bernardii

Agaricus bitorquis\*
Agaricus campestris
Agaricus xanthodermus
Chlorophyllum brunneum\*
Coprinus comatus
Hebeloma crustuliniforme
Hypholoma aurantiacum
Leucoagaricus leucothites\*
Melanoleuca cognata\*
Mycena abramsii
Suillus pungens

Foray 37 - Hillside, Boy Scout Camp, El Cerrito, Alameda Co. K. Bernier

4 taxa, including 1\* found only on this foray

Lepiota cristata Leucoagaricus rubrotinctus Paxillus involutus Russula rosacea\*

## Alameda Co. (contd.)

Foray 39 - Oakland Hills, Alameda Co. 3 taxa, including 0\* found only on this foray

Bolbitius vitellinus Geastrum fornicatum Stropharia ambigua

Foray 40 - Kensington, Alameda Co. 2 taxa, including 1\* found only on this foray

Agaricus benesi\* Coprinus lagopus

Foray 45 - Oakland, Alameda Co. 1 taxon, including 0\* found only on this foray

Psilocybe cyanofibrillosa

Foray 46 - San Leandro, Alameda Co. 1 taxon, including 0\* found only on this foray

Hydnangium carneum

Foray 47 - Redwood Park, Alameda Co. 1 taxon, including 0\* found only on this foray

Caulorhiza umbonata

## Marin Co.

Foray 9 - Roys Redwoods, Marin Co. Peter Werner 19 taxa, including 2\* found only on this foray

Agaricus californicus Calocera cornea Caulorhiza umbonata Clitopilus prunulus Gymnopus dryophilus Hygrophoropsis aurantiaca Leucoagaricus rubrotinctus Lycoperdon perlatum Macrotyphula juncea Marasmius calhouniae Marasmius plicatulus\* Marasmius quercophilus Mollisia sp.\* Mycena californiensis Pholiota velaglutinosa Pisolithus arrhizus Pleurotus ostreatus

Stereum hirsutum

Tremella mesenterica

Foray 10 - Mt. Wittenberg, Pt. Reyes, Marin Co. Peter Werner 24 taxa, including 2\* found only on this foray

Agaricus praeclaresquamosus Amanita franchetii Armillaria mellea Boletus fibrillosus\* Boletus truncatus Boletus zelleri Clitocybe nuda Coprinus atramentarius Coprinus plicatilis Gomphidius oregonensis

Gymnopilus luteocarneus
Gymnopilus sapineus
Gymnopus dryophilus
Hypholoma fasciculare
Hypomyces chrysospermum
Lenzites betulina
Leucoagaricus rubrotinctus

Leucoagaricus rubrotinctus group Marasmius quercophilus Mycena purpureofusca

Mycena purpureofusca Pluteus cervinus Sparassis crispa\* Tremella mesenterica Xeromphalina campanella

## Marin Co. (contd.)

Foray 9 - Roys Redwoods, Marin Co. Peter Werner 19 taxa, including 2\* found only on this foray

Agaricus californicus
Calocera cornea
Caulorhiza umbonata
Clitopilus prunulus
Gymnopus dryophilus
Hygrophoropsis aurantiaca
Leucoagaricus rubrotinctus
Lycoperdon perlatum
Macrotyphula juncea
Marasmius calhouniae
Marasmius plicatulus\*
Marasmius quercophilus
Mollisia sp.\*

Mycena californiensis
Pholiota velaglutinosa
Pisolithus arrhizus
Pleurotus ostreatus
Stereum hirsutum
Tremella mesenterica

Foray 10 - Mt. Wittenberg, Pt. Reyes, Marin Co. Peter Werner 24 taxa, including 2\* found only on this foray

Agaricus praeclaresquamosus Amanita franchetii Armillaria mellea Boletus fibrillosus\* Boletus truncatus Boletus zelleri Clitocybe nuda Coprinus atramentarius

Coprinus atramentarius Coprinus plicatilis Gomphidius oregonensis Gymnopilus luteocarneus Gymnopilus sapineus Gymnopus dryophilus
Hypholoma fasciculare
Hypomyces chrysospermum
Lenzites betulina
Leucoagaricus rubrotinctus
Leucoagaricus rubrotinctus group
Marasmius quercophilus
Mycena purpureofusca

Mycena purpureofusca
Pluteus cervinus
Sparassis crispa\*
Tremella mesenterica
Xeromphalina campanella

Foray 11 - Tomales Bay State Park, Marin Co. Peter Werner 11 taxa, including 1\* found only on this foray

Amanita phalloides Boletus zelleri Chroogomphus vinicolor Gymnopus dryophilus Gymnopus kauffmanii Hypholoma fasciculare Mycena capillaris Mycena purpureofusca Russula amoenolens Russula silvicola\*

Suillus pungens

Foray 29 - Hwy. 128, Navarro, Marin Co. Dulcie 2 taxa, including 1\* found only on this foray

Agaricus praeclaresquamosus Hebeloma mesophaeum\*

Foray 43 - Marin Co. 1 taxon, including 1\* found only on this foray

Agaricus perobscurus\*

#### Mendocino Co.

Foray 17 - Jackson State Forest, Mendocino Co. E.C. Vellinga

1 taxon, including 0\* found only on this foray

Fomitopsis pinicola

Foray 26 - Jackson State Forest (Arora Foray), Mendocino Co.

14 taxa, including 4\* found only on this foray

Amanita lanei Amanita muscaria Amanita silvicola\*
Armillaria mellea group
Boletus chrysenteron
Cortinarius glaucopus group\*
Gomphus clavatus\*
Gomphus floccosus
Gymnopilus spectabilis
Hydnellum peckii
Jahnoporus hirtus
Ramaria botrytis
Ramaria fennica var. fennica\*
Ramaria formosa

## Mendocino Co.. (contd.)

Foray 27 - Jackson State Forest, Woodland Camp, Mendocino Co. 5 taxa, including 0\* found only on this foray

Abortiporus biennis Fomitopsis pinicola Ganoderma applanatum Phaeolus schweinitzii Trametes versicolor

#### Nevada Co

Foray 8 - Nevada City area, Nevada Co. Daniel Nicholson 15 taxa, including 10\* found only on this foray

Agaricus xanthodermus Auriscalpium vulgare\* Collybia cirrhata\* Cortinarius cedretorum\* Cortinarius sodagnitus group\* Hypoxylon thouarsianum Hysterangium coriaceum\*
Lenzites betulina
Lepiota flammeotincta\*
Lycogala epidendrum
Polyporus varius\*
Pseudoarmillariella ectypoides \*
Pseudohydnum gelatinosum\*
Strobilurus trullisatus\*
Xeromphalina fulvipes

## San Francisco Co.

Foray 22 - Campus San Francisco State, San Francisco Co. Denise Gregory 6 taxa, including 3\* found only on this foray

Amanita pantherina\* Clavulina cristata\* Galerina badipes\* Hypholoma aurantiacum Psilocybe cyanescens Russula amoenolens

Foray 23 - Junipero Serra Park, San Francisco Co. Denise Gregory 17 taxa, including 3\* found only on this foray

Agaricus californicus
Agaricus xanthodermus
Bovista pila\*
Coprinus lagopus
Coprinus plicatilis
Crepidotus herbarum\*
Dacrymyces palmatus
Flammulaster carpophilus group\*
Hypholoma aurantiacum

Hypholoma fasciculare
Lepiota spheniscispora
Leucoagaricus rubrotinctus
Mycena californiensis
Mycena capillaris
Pisolithus arrhizus
Psilocybe cyanescens
Stropharia ambigua

Foray 24 - Skyline, San Francisco Co. Denise Gregory 10 taxa, including 4\* found only on this foray

Agaricus hondensis\*
Chroogomphus vinicolor
Clitocybe nuda
Dermocybe zakii\*
Geastrum fornicatum
Russula sanguinea
Suillus pungens
Tricholoma fracticum
Tricholoma imbricatum\*
Tricholomopsis rutilans\*

## San Francisco Co.. (contd.)

Foray 25 - San Bruno Bayhill Shopping Center, San

Francisco Co. Denise Gregory

6 taxa, including 1\* found only on this foray

Chroogomphus vinicolor Coprinus comatus Hypholoma fasciculare Leocarpus fragilis\* Paxillus involutus Suillus fuscotomentosus

Foray 28 - Mission District, San Francisco Co.

Jim Brovstis

5 taxa, including 2\* found only on this foray

Coprinus micaceus Entoloma bloxami\* Hypholoma aurantiacum Laetiporus gilbertsoni Resupinatus applicatus\* Foray 30 - Presidio National Park, San Francisco Co.

Ken Litchfield

1 taxon, including 0\* found only on this foray

Armillaria mellea

Foray 38 - Chinese Embassy, San Francisco, San Francisco

Co.

Robert Esposito

4 taxa, including 1\* found only on this foray

Amanita lanei Amanita muscaria Suillus fuscotomentosus Tricholoma muricatum\*

Foray 44 - San Francisco, San Francisco Co. 1 taxon, including 0\* found only on this foray

Psilocybe cyanofibrillosa

## San Mateo Co

Foray 1 - Crystal Springs Watershed, San Mateo Co.

Bill Freedman

33 taxa, including 10\* found only on this foray

Armillaria mellea

Bisporella citrina\*

Calvatia utriformis\*

Clitocybe deceptiva

Clitocybe nuda

Crepidotus mollis

Dacrymyces stillatus\* Galerina marginata

Ganoderma brownii\*

Geastrum saccatum\*

Gymnopilus sapineus

Gymnopilus spectabilis

Gymnopus dryophilus

Hygrophoropsis aurantiaca Hypholoma aurantiacum

Lepiota atrodisca

Lepiota "carmineobasidia"\*

Lepiota cristata

Lepiota roseilivida\*

Lepiota scaberula\*

Leucoagaricus rubrotinctus

Lycogala epidendrum

Lycoperdon perlatum

Marasmius quercophilus Mycena californiensis

Mycena speirea

Pholiota velaglutinosa

Pisolithus arrhizus

Pluteus thomsonii\*

Stereum hirsutum

Suillus caerulescens

Tyromyces caesius\*

Xylaria hypoxylon

Foray 2 - San Mateo County Memorial Park, San Mateo Co.

Fred Stevens

38 taxa, including 11\* found only on this foray

Agaricus arorae

Agaricus praeclaresquamosus

Aleuria aurantia\*

Armillaria mellea

Boletus truncatus

Cantharellus cibarius\*

Caulorhiza umbonata

Clitopilus prunulus

Conocybe tenera\*

Coprinus comatus

Coprinus lagopus

Fomitopsis cajanderi\*

Gomphidius glutinosus

Gomphidius oregonensis

Gymnopus dryophilus Hypholoma capnoides\*

Jahnoporus hirtus

Leucoagaricus rubrotinctus group

Lycoperdon perlatum

Macrotyphula juncea

Marasmiellus candidus

Marasmius androsaceus\*

Marasmius calhouniae

Marasmius quercophilus

Micromphale sequoiae\*

Mycena abramsii

## San Mateo Co (contd.)

Mycena maculata Mycena oregonensis Mycena purpureofusca Mycena speirea

Nidula niveotomentosa\*

Nolanea stricta Phellinus robustus\* Pholiota astragalina\* Suillus caerulescens Suillus fuscotomentosus Xeromphalina campanella Xeromphalina cauticinalis\*

Foray 3 - Wunderlich Park, San Mateo Co. J.R. Blair

19 taxa, including 2\* found only on this foray

Baeospora myosura Calocera cornea Coprinus comatus Crepidotus mollis Crucibulum laeve\* Fomitopsis pinicola Gymnopus dryophilus Gymnopus kauffmanii Hypholoma fasciculare Hypomyces chrysospermum Lepiota spheniscispora Lycoperdon perlatum Marasmius calhouniae Marasmius quercophilus Mycena californiensis Nidula candida\* Phaeolus schweinitzii

Xeromphalina campanella

Xylaria hypoxylon

Foray 12 - Mills Canyon, San Mateo Co. 17 taxa, including 6\* found only on this foray

Abortiporus biennis Calocera cornea Cortinarius calochrous\* Gymnopilus spectabilis Gymnopus dryophilus Hypholoma aurantiacum Hypomyces chrysospermum Mycena oregonensis Phlebia radiata\* Phlebia uda\*

Pholiota terrestris group\* Plicatura nivea\* Scleroderma cepa\* Simocybe centunculus Stropharia ambigua Suillus caerulescens

Trametes versicolor

Foray 32 - Filoli, San Mateo Co. Jonathan Tolmach 46 taxa, including 10\* found only on this foray

Agaricus praeclaresquamosus Amanita lanei Armillaria mellea group Astraeus hygrometricus Bjerkandera fumosa\* Bolbitius aleuriatus\* Bolbitius vitellinus Boletus dryophilus Boletus marshii\* Boletus satanas

Caulorhiza umbonata Chroogomphus vinicolor Clitopilus prunulus Coprinus comatus Coprinus micaceus Dacrymyces palmatus Fomitopsis pinicola Galerina autumnalis\* Galerina marginata Ganoderma applanatum Gymnopilus sapineus Gymnopilus spectabilis Gymnopus dryophilus Hericium erinaceus\* Hypholoma fasciculare

Lepiota cristata Lepiota sequoiarum group\* Lepiota spheniscispora Leucoagaricus rubrotinctus Lycoperdon perlatum Marasmius quercophilus Mycena californiensis Mycena oregonensis Mycena purpureofusca Nolanea stricta Nolanea stricta group\* Omphalotus olivascens Pisolithus arrhizus Pleurotus ostreatus Pluteus cervinus Psathyrella hydrophila\* Psilocybe castanella\* Russula laurocerasi\* Schizophyllum commune

Simocybe centunculus

Stropharia ambigua

## San Mateo Co (contd.)

Foray 33 - Huddart Park, San Mateo Co. Wade Leschyn 17 taxa, including 2\* found only on this foray

Agaricus xanthodermus
Boletus zelleri
Crepidotus mollis
Gymnopus dryophilus
Hericium ramosum\*
Hohenbuehelia atrocaerulea\*
Hypholoma fasciculare
Hypoxylon thouarsianum
Lepiota magnispora

Lepiota spheniscispora Lycoperdon perlatum Marasmius calhouniae Marasmius quercophilus Mycena californiensis Omphalotus olivascens Suillus ponderosus Tremella mesenterica

Foray 48 - Menlo Park, San Mateo Co. 1 taxon, including 1\* found only on this foray

Fistulina hepatica\*

## Santa Cruz Co.

Foray 6 - Campus U.C. Santa Cruz, Santa Cruz Co. Thomas and Tina Keller 26 taxa, including 8\* found only on this foray

Agaricus subrutilescens\*
Amanita lanei
Amanita muscaria
Boletus appendiculatus\*
Boletus barrowsii\*
Boletus dryophilus
Boletus edulis
Chalciporus piperatoides
Clitopilus prunulus
Cortinarius variicolor group\*
Crepidotus mollis

Cryptoporus volvatus\*
Fomitopsis pinicola
Gomphidius glutinosus
Gomphidius oregonensis
Gymnopilus luteocarneus
Hebeloma sinapizans\*
Hypholoma fasciculare
Lactarius rubrilacteus\*
Leccinum manzanitae
Lepiota spheniscispora
Mycena purpureofusca
Pholiota terrestris
Pleurotus ostreatus
Stereum hirsutum
Stromatoscypha fimbriata\*

## Sonoma Co.

Foray 5 - Salt Point State Park, Sonoma Co.

Anna Moore

49 taxa, including 19\* found only on this foray

Agaricus arorae

Agaricus praeclaresquamosus

Agaricus xanthodermus

Amanita gemmata\*

Amanita muscaria

Armillaria mellea

Armillaria sinapina\*

Baeospora myosura

Boletus amygdalinus

Boletus chrysenteron

Boletus edulis

Boletus subtomentosus\*

Boletus zelleri

Clitopilus prunulus

Crepidotus mollis

Fomitopsis pinicola

Gomphidius smithii\*

Gomphus floccosus

Gymnopus acervatus\*

Hydnellum peckii

Inonotus tomentosus\*

Lactarius rubidus\*

Leucoagaricus rubrotinctus group

Lycoperdon perlatum

Marasmiellus candidus

Mycena maculata

Mycena purpureofusca

Paxillus panuoides\*

Pholiota malicola\*

Pleurotus ostreatus Pluteus atromarginatus Pluteus cervinus

Ramaria acrisiccescens\*

Ramaria botrytis

Ramaria formosa

Ramaria rasilispora var. rasilispora\*

Ramaria rubribrunnescens\*

Ramaria rubrievanescens \*

Rhizopogon ochraceorubens\*

Russula crassotunicata\*

Russula eleodes\*

Russula subalutacea\*

Suillus caerulescens

Suillus lakei\*

Suillus pungens

Suillus tomentosus\*

Tricholoma fracticum

Xeromphalina fulvipes

Xeromphalina kauffmanii

Foray 21 - Petaluma - St. Vincent High, Sonoma Co.

Darvin Deshazer

5 taxa, including 0\* found only on this foray

Chroogomphus vinicolor

Gymnopus dryophilus

Marasmius quercophilus

Mycena californiensis

Stropharia riparia

Foray 42 - Sea Ranch, Sonoma Co.

1 taxon, including 0\* found only on this foray

Agaricus praeclaresquamosus

#### **Elsewhere**

Foray 14 - various North Bay & Marin Co.

Ron Pastorino

45 taxa, including 8\* found only on this foray

Agaricus arorae Agaricus bernardii Agaricus campestris

Agaricus praeclaresquamosus

Agaricus xanthodermus Amanita franchetii Amanita lanei Amanita muscaria Amanita vaginata\* Antrodia heteromorpha\* Armillaria mellea

Chroogomphus vinicolor

Clitocybe nuda Clitopilus prunulus Coprinus micaceus Dacrymyces palmatus Fomitopsis pinicola Gomphidius oregonensis Gomphus floccosus Gymnopilus luteocarneus Gymnopus dryophilus Hebeloma crustuliniforme Hygrophoropsis aurantiaca Hypholoma fasciculare Leccinum scabrum

Lenzites betulina Lepiota atrodisca Lepiota josserandii\* Lepiota magnispora Lepiota spheniscispora

Leucoagaricus rubrotinctus group

Lycoperdon perlatum Lyophyllum decastes\* Mycena californiensis Mycena purpureofusca Panus conchatus\* Pleurotus ostreatus

Pluteus semibulbosus group\*

Russula turci\* Stereum hirsutum Stropharia riparia Suillus caerulescens Suillus ponderosus Tephrocybe rancida\* Trametes versicolor

Foray 41 - East Bay

2 taxa, including 1\* found only on this foray

Gymnopilus luteofolius\* Pluteus atromarginatus

Unknown locations

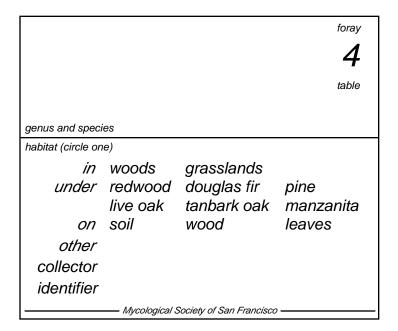
33 taxa, including 14\* found only on this foray

Amanita muscaria Astraeus hygrometricus Boletus amygdalinus Boletus edulis Boletus satanas Bovista dermoxantha \* Chalciporus piperatoides Clitopilus prunulus Cortinarius ponderosus\* Dacrymyces palmatus Ganoderma tsugae\* Gymnopilus spectabilis Gymnopus dryophilus Helvella lacunosa\* Hydnangium carneum Hypocrea pulvinata\* Laccaria fraterna\* Lactarius alnicola\* Lactarius pubescens\* Leccinum manzanitae Leccinum scabrum Marasmius calhouniae Mycena haematopus\* Polyporus radicatus\*

Phaeomarasmius erinaceus\*

Psilocybe cyanescens Russula sanguinea Sarcodon imbricatus\* Schizophyllum commune Suillus pungens Tremella mesenterica

Tubaria eucalypti\* Volvariella gloiocephala\*



# Laccaria amethysteo-occidentalis

Common name: none

Misapplied name: Laccaria amethystina

Scattered to gregarious on ground in forests, mostly with pine.

14.12

The numbers in the bottom right are to assist in setting up the display. The first number is a table id, the second is a serial number, found by listing in alphabetic order all species names for that table.

|                    |                                      |                                                  | foray                       |                   |                                      |                                                  | foray                       |
|--------------------|--------------------------------------|--------------------------------------------------|-----------------------------|-------------------|--------------------------------------|--------------------------------------------------|-----------------------------|
|                    |                                      |                                                  | table                       |                   |                                      |                                                  | table                       |
| genus and speci    | ies                                  |                                                  |                             | genus and spe     | cies                                 |                                                  |                             |
| habitat (circle on | ne)                                  |                                                  |                             | habitat (circle c | ne)                                  |                                                  |                             |
|                    | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves | under             | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |
| other              |                                      |                                                  |                             | other             |                                      |                                                  |                             |
| collector          |                                      |                                                  |                             | collector         |                                      |                                                  |                             |
| identifier         |                                      |                                                  |                             | identifier        | •                                    |                                                  |                             |
|                    | - Mycological S                      | Society of San Francisco                         |                             |                   | —— Mycological S                     | Society of San Francisco                         | ) ————                      |
|                    |                                      |                                                  |                             |                   |                                      |                                                  |                             |
|                    |                                      |                                                  | foray                       |                   |                                      |                                                  | foray                       |
|                    |                                      |                                                  | table                       |                   |                                      |                                                  | table                       |
| genus and speci    | es                                   |                                                  |                             | genus and spec    | eies                                 |                                                  |                             |
| habitat (circle on | ۵)                                   |                                                  |                             | habitat (circle o | ne)                                  |                                                  |                             |

|                                  |                                      |                                                  | foray                       |    |                                  |                                      |                                                  | foray                       |
|----------------------------------|--------------------------------------|--------------------------------------------------|-----------------------------|----|----------------------------------|--------------------------------------|--------------------------------------------------|-----------------------------|
|                                  |                                      |                                                  | table                       |    |                                  |                                      |                                                  | table                       |
| genus and speci                  |                                      |                                                  |                             |    | genus and spec                   |                                      |                                                  |                             |
| habitat (circle on               | ne)                                  |                                                  |                             |    | habitat (circle or               | ne)                                  |                                                  |                             |
|                                  | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |    |                                  | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |
| other<br>collector<br>identifier |                                      |                                                  |                             |    | other<br>collector<br>identifier |                                      |                                                  |                             |
|                                  | — Mycological S                      | Society of San Francisco                         |                             | .] |                                  | —— Mycological S                     | Society of San Francisco                         | )                           |

|                    |                              |                                          | foray             |                    |                              |                                          | f               |
|--------------------|------------------------------|------------------------------------------|-------------------|--------------------|------------------------------|------------------------------------------|-----------------|
|                    |                              |                                          | table             |                    |                              |                                          | ta              |
| genus and speci    | es                           |                                          |                   | genus and speci    | ies                          |                                          |                 |
| habitat (circle on | re)                          |                                          |                   | habitat (circle or | ne)                          |                                          |                 |
| in<br>under        | woods<br>redwood<br>live oak | grasslands<br>douglas fir<br>tanbark oak | pine<br>manzanita | in<br>under        | woods<br>redwood<br>live oak | grasslands<br>douglas fir<br>tanbark oak | pine<br>manzani |
| on<br>other        | soil                         | wood                                     | leaves            | on<br>other        | soil                         | wood                                     | leaves          |
| collector          |                              |                                          |                   | collector          |                              |                                          |                 |
| identifier         |                              |                                          |                   | identifier         |                              |                                          |                 |
|                    | - Mycological S              | Society of San Francisco                 |                   |                    | Mycological S                | Society of San Francisco                 | ,               |



# 2002 Fungus Fair Species List

**December 13-15, 2002** 

Identification by: Dr. Dennis Desjardin, Else Vellinga, Michael Wood, & Fred Stevens

- 1. Abortiporus biennis
- 2. Agaricus arorae
- 3. Agaricus arvensis
- 4. Agaricus bernardii
- 5. Agaricus bitorquis
- 6. Agaricus californicus
- 7. Agaricus campestris
- 8. Agaricus crocodilinus
- 9. Agaricus cupreobrunneus
- 10. Agaricus praeclaresquamosus
- 11. Agaricus subrutilescens
- 12. Agaricus xanthodermus
- 13. Agrocybe pediades
- 14. Alboleptonia sericella
- 15. Aleuria aurantia
- 16. Amanita constricta
- 17. Amanita franchetii
- 18. Amanita gemmata
- 19. Amanita lanei
- 20. Amanita muscaria
- 21. Amanita pachycolea
- 22. Amanita phalloides
- 23. Amanita silvicola
- 24. Amanita vaginata
- 25. Armillaria mellea
- 26. Armillaria ostoyae
- 27. Astraeus hygrometricus

- 28. Astraeus pteridis
- 29. Battarrea phalloides
- 30. Bolbitius aleuriatus
- 31. Bolbitius vitellinus
- 32. Boletus aereus
- 33. Boletus amygdalinus
- 34. Boletus appendiculatus
- 35. Boletus chrysenteron
- 36. Boletus dryophilus
- 37. Boletus edulis
- 38. Boletus flaviporus
- 39. Boletus piperatoides
- 40. Boletus satanas
- 41. Boletus subtomentosus
- 42. Boletus truncatus
- 43. Boletus zelleri
- 44. Calocybe carnea
- 45. Calvatia utriformis
- 46. Cantharellus cibarius
- 47. Cantharellus formosus
- 48. Cantharellus subalbidus
- 49. Caulorhiza umbonata
- 50. Chalciporus piperatoides
- 51. Chroogomphus vinicolor
- 52. Clitocybe nebularis
- 53. Clitocybe nuda
- 54. Clitopilus prunulus
- 55. Coprinus comatus
- 56. Coprinus micaceus
- 57. Cortinarius camphoratus
- 58. Cortinarius caninus
- 59. Cortinarius collinitus
- 60. Cortinarius fulmineus
- 61. Cortinarius multiformis
- 62. Cortinarius ponderosus
- 63. Cortinarius regalis
- 64. Cortinarius sodagnitus

- 65. Cortinarius stemmatus
- 66. Cortinarius vanduzerensis
- 67. Cortinarius vibratilis
- 68. Crepidotus crocophyllus
- 69. Crepidotus mollis
- 70. Cryptoporus volvatus
- 71. Daldinia grandis
- 72. Entoloma bloxami
- 73. Entoloma rhodopolium
- 74. Fistulina hepatica
- 75. Flammulina velutipes
- 76. Fomitopsis cajanderi
- 77. Fomitopsis pinicola
- 78. Galerina autumnalis
- 79. Ganoderma applanatum
- 80. Ganoderma tsugae
- 81. Geastrum fornicatum
- 82. Geastrum saccatum
- 83. Gomphidius glutinosus
- 84. Gomphidius oregonensis
- 85. Gomphidius smithii
- 86. Gomphidius subroseus
- 87. Gomphus clavatus
- 88. Gomphus floccosus
- 89. Gymnopilus luteocarneus
- 90. Gymnopilus sapineus
- 91. Gymnopilus spectabilis
- 92. Gymnopus badiialbus
- 93. Gymnopus dryophilus
- 94. Gymnopus fuscopurpureus
- 95. Gymnopus kauffmanii
- 96. Gymnopus villosipes
- 97. Hebeloma crustuliniforme
- 98. Hebeloma sacchariolens
- 99. Hebeloma sinapizans group
- 100. Helvella lacunosa
- 101. Hericium ramosum

- 102. Hygrocybe singeri
- 103. Hygrophoropsis aurantiaca
- 104. Hypholoma aurantiacum
- 105. Hypholoma fasciculare
- 106. Hypomyces chrysospermum
- 107. Hypsizygus marmoreus
- 108. Inocybe albodisca
- 109. Inocybe fastigiata
- 110. Inocybe sororia
- 111. Ischnoderma resinosum
- 112. Jahnoporus hirtus
- 113. Laccaria proxima
- 114. Lactarius alnicola
- 115. Lactarius deliciosus
- 116. Lactarius rubrilacteus
- 117. Laetiporus sulphureus
- 118. Laricifomes officinalis
- 119. Leccinum manzanitae
- 120. Lentinellus ursinus
- 121. Lentinus lepideus
- 122. Lenzites betulina
- 123. Lepiota carmineobasidia
- 124. Lepiota castaneidisca
- 125. Lepiota roseifolia
- 126. Lepiota sequoiarum group
- 127. Lepiota spheniscispora
- 128. Leucoagaricus rubrotinctus
- 129. Leucopaxillus albissimus
- 130. Leucopaxillus gentianeus
- 131. Lycoperdon molle
- 132. Lycoperdon perlatum
- 133. Lycoperdon pyriforme
- 134. Lycoperdon umbrinum
- 135. Lyophyllum decastes
- 136. Macrolepiota rachodes
- 137. Marasmius calhouniae
- 138. Marasmius pallidocephalus

- 139. Marasmius plicatulus
- 140. Marasmius quercophilus
- 141. Melanoleuca melaleuca
- 142. Mycena californiensis
- 143. Mycena capillaripes
- 144. Mycena capillaris
- 145. Mycena iodiolens
- 146. Mycena leptocephala
- 147. Mycena maculata
- 148. Mycena pura
- 149. Mycena purpureofusca
- 150. Mycena speirea
- 151. Omphalotus olivascens
- 152. Panaeolus semiovatus
- 153. Panellus serotinus
- 154. Parmastomyces transmutans
- 155. Paxillus involutus
- 156. Paxillus panuoides
- 157. Phaeolus schweinitzii
- 158. Phellinus pini
- 159. Phellinus robustus
- 160. Pholiota malicola
- 161. Pholiota terrestris
- 162. Pisolithus tinctorius
- 163. Pleurotus ostreatus
- 164. Pluteus cervinus
- 165. Pluteus magnus
- 166. Pluteus salicinus
- 167. Polyporus decurrens
- 168. Polyporus elegans
- 169. Psathyrella candolleana
- 170. Psathyrella fuscofolia
- 171. Psathyrella gracilis
- 172. Psathyrella hydrophila
- 173. Psathyrella longipes
- 174. Psathyrella spadicea
- 175. Psilocybe cyanescens

- 176. Psilocybe cyanofibrillosa
- 177. Ramaria acrisiccescens
- 178. Ramaria araiospora
- 179. Ramaria botrytis
- 180. Ramaria flavigelatinosa
- 181. Ramaria formosa
- 182. Ramaria rubribrunnescens
- 183. Ramaria vinosimaculans
- 184. Rhizopogon ochraceorubens
- 185. Rhizopogon rubescens
- 186. Rhodocollybia butyracea
- 187. Russula alutacea
- 188. Russula amoenolens
- 189. Russula basifurcata
- 190. Russula brevipes
- 191. Russula brunneola
- 192. Russula cyanoxantha
- 193. Russula fragrantissima
- 194. Russula graveolens
- 195. Russula integra
- 196. Russula olivacea
- 197. Russula paxilloides
- 198. Russula sanguinea
- 199. Russula semirubra
- 200. Sarcodon imbricatus
- 201. Schizophyllum commune
- 202. Scleroderma geaster
- 203. Stereum hirsutum
- 204. Stereum striatum
- 205. Strobilurus trullisatus
- 206. Stropharia ambigua
- 207. Stropharia riparia
- 208. Suillus brevipes
- 209. Suillus caerulescens
- 210. Suillus fuscotomentosus
- 211. Suillus granulatus
- 212. Suillus lakei

- 213. Suillus ponderosus
- 214. Suillus pungens
- 215. Suillus tomentosus
- 216. Trametes ochracea
- 217. Trametes versicolor
- 218. Tremella foliacea
- 219. Tremella mesenterica
- 220. Tricholoma caligatum
- 221. Tricholoma fracticum
- 222. Tricholoma imbricatum
- 223. Tricholoma magnivelare
- 224. Tricholoma pardinum
- 225. Tricholoma saponaceum
- 226. Tricholomopsis rutilans
- 227. Tubaria confragosa
- 228. Tubaria furfuracea
- 229. Tylopilus pseudoscaber
- 230. Tyromyces fragilis
- 231. Volvariella speciosa
- 232. Xeromphalina cauticinalis
- 233. Xeromphalina kauffmanii
- 234. Xylaria hypoxylon

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# **Catalogue of Fungus Fair**

| Introduction                                                                                                                                         | 2  |
|------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| History                                                                                                                                              |    |
| Statistics                                                                                                                                           |    |
| Total collections (excluding "sp.")  Numbers of species by multiplicity of collections (excluding "sp.")  Numbers of taxa by genus (excluding "sp.") |    |
| Common names                                                                                                                                         | 5  |
| Names not recently recorded                                                                                                                          | 6  |
| Species found - listed by name                                                                                                                       | 7  |
| Species found - listed by multiplicity                                                                                                               | 12 |
| Forays ranked by numbers found and by measure of uniqueness                                                                                          | 14 |
| Species found - by county and by foray                                                                                                               | 15 |
| Field and Display Label examples                                                                                                                     | 23 |
| Print this page to make your own Field Labels                                                                                                        | 24 |

Identifiers

Dennis Desjardin, Mike Wood, Else C. Vellinga, Fred Stevens, Norm Andresen, Phil Carpenter, Mark Gillespie, Darven Deshazer Recorders

John Lennie, Robert Mackler Database & Catalogue John Lennie

## Introduction

The first winter storm, which hit on 7 November, was a severe one with heavy rain. But within a couple of days the weather was sunny and no more rain fell until 6 December. Then, and again on 9 December, there was light rain but other days were clear until Friday 13, when the forays for the fair were scheduled. That day there was a downpour.

It was a recipe for disaster. In the bay area, almost no mushrooms responded to the first rain and the month-long dry period had banished mushrooms so completely that it was hard to find a single fruitbody. In late November and early December several people scoured the Berkeley campus and all reported that it was totally barren. The first rain in December seemed too little and too late to help the fair. The downpour on the 13th was the final blow; it led to one foray being canceled when only the leader showed up and shrank the turnout for the rest. And yet the fair was a success: 236 species were recorded, fully 80% of the 296 recorded in 2001!

To give a sense of the dramatic change that occurred in the last few days, consider the San Francisco watershed. On 18 November we had scoured the cypress grove there for Lepiota without finding a single specimen (and almost nothing else) and yet on the 13th December sections of the grove were fruiting profusely. The problem then was that many of the fragile Lepiotas had been damaged by the heavy rain.

Overall, with 66% of the species recorded in 2001, the watershed did relatively poorly. Salt Point on the other hand, with 125%, actually did significantly better. Even towards the end of November, when the bay area was a mushroom desert, some mushrooms could be found in Mendocino, though far fewer than usual.

The mushrooms at the fair were the ones you would expect after the first rain but were now a month late. There were many Suillus and other boletes but almost no Russulas, Lactarius, Hygrophorus and Cortinarius - personally I hadn't seen a single specimen in any of these genera until the fair. True, with 13 species, Russula tied with Boletus for the genus with most species, but this number gives a totally misleading impression. The Russula collections consisted of one or two fruitbodies whereas the boletes were abundant.

It is interesting that in the two weeks since the fair there has been a lot of rain and yet here in Berkeley 10 days later there were again almost no mushrooms. The window of opportunity for the fair was truly narrow; how lucky we were!

Family names on the display labels at the fair (and also on pages 7-11) were taken from the CABI Biosciences database (http://194.131.255.3/cabipages/Names/NAMES.ASP), as used for the 9th edition of "Ainsworth and Bisby's Dictionary of the Fungi" (2001.), There are controversial changes (like abandoning the family name Amanitaceae and placing the genus Amanita in the Plutaceae). Some experts, like Dr Desjardin, argue that it is premature to discard familiar classifications on the basis of poorly understood molecular data.

You may make field labels for your own forays by printing page 24.

The efforts of many volunteers, a few named here but many nameless, made the fair and this report possible.

John Lennie Berkeley 30 December 2002

# **History**

The society held its first mushroom show in the fall of 1970 and kept a unified record of species until 1993. Shows were held in San Francisco, Oakland, San Rafael (once) and Coyote Point. In some years there were even three shows! Cumulative records were published twice. First, in "California Mushrooms: 1970-1980" by Herb Saylor, Paul Vergeer, Dennis Desjardin and Tom Duffy, an orange booklet which covered the first 19 shows along with 2 forays. It included literature references and sources for illustrations of the species which still make it a useful reference (copies of the booklet are available from Book Sales.) I prepared the second set of records which was published in the Member's Handbook for 1992. By that time 24 more shows had been held, and the new lists, up to and including January 1992, were presented in one table, with 1009 species. This Handbook is no longer available.

The show in December 1992 was the last to be added to this record and the database I had maintained until then. In 1993, Wade Leschyn took over and began a new database. According to the society's web site, thirteen shows were held between then and the first of the new series at the Oakland Museum in 2001, (though it is possible that there was a 14th show in Coyote Point in 1994.) However there was no longer a unified record of what had been displayed at individual fairs and records for some fairs have been lost.

In 2001 the council established a new Systematics Committee, and made maintaining the database one of its functions; Mike Wood was appointed chair. Under its aegis I began a third database with the goal of adding descriptive material for local species, as well as systematizing foray lists and the collections displayed at shows. The 921 initial names, updated and corrected, were derived from Wade's database and Mykoweb (the names on page 5, "not recently recorded", are not on this list.) The 2001 Oakland show added 28 names and this show another 20 bringing the current total to 969, including species complexes and varieties. In 2001, for the first time, some of the display labels included common names, synonyms, misapplied names and habitat information supplied by Mykoweb (for an example, see page 23.)The display labels and the catalogues for 2001 and 2002 are the first fruits of the new database.

## Statistics (all figures exclude "sp.") Oakland M

## Mycological Society of San Francisco

| Total collections:                                | 236 |
|---------------------------------------------------|-----|
| Total records (counting separately each occurrent | ce  |
| on a different foray):                            | 449 |
| Field labels from display tables (see p.6)        | 534 |

Numbers of species reported from 1 foray, 2 forays, ..., 9 forays (multiplicity is not abundance multiple records from one foray were merged):

| prepared:   |      |
|-------------|------|
| 30 December | 2002 |

|    | 11  | (location uknown |
|----|-----|------------------|
| 1  | 125 | •                |
| 2  | 50  |                  |
| 3  | 20  |                  |
| 4  | 10  |                  |
| 5  | 11  |                  |
| 6  | 4   |                  |
| 7  | 1   |                  |
| 8  | 1   |                  |
| 9  | 2   |                  |
| 12 | 1   |                  |
|    |     |                  |

For lists of species by multiplicity, see pages 12 to 13.

## Numbers of taxa by genus (excluding "sp."):

| 1Abortiporus                         |
|--------------------------------------|
| 11Agaricus                           |
| 1Agrocybe                            |
| 1Alboleptonia                        |
| 1Aleuria                             |
| 10Amanita                            |
| 2Armillaria                          |
| 2Astraeus                            |
| 1Battarrea                           |
| 2Bolbitius                           |
| 13Boletus                            |
| 1Calocybe                            |
| 1Calocybe<br>1Calvatia               |
| 3 Cantharellus                       |
| 1Caulorhiza                          |
| 1 Chalciporus                        |
| 1Chroogomphus                        |
| 2Clitocybe                           |
| 1Chroogomphus 2Clitocybe 1Clitopilus |
| 2Coprinus                            |
| 11Cortinarius                        |
| 2Crepidotus 1Cryptoporus             |
| 1Cryptoporus                         |
| 1Daldinia                            |
| 2Entoloma                            |
| 1Fistulina                           |
| 1Flammulina                          |
| 2Fomitopsis                          |
| 1Galerina                            |
| 2Ganoderma                           |
| 2Geastrum                            |
| 4Gomphidius                          |
| 2Gomphus                             |
| 3Gymnopilus                          |
| 5Gymnopus                            |
| 3Hebeloma                            |
| 1Helvella<br>1Hericium               |
| 1Hygrocybe                           |
| 1Hygrocybe                           |
| 2Hypholoma                           |
| Z Typholoma                          |

## Oakland Museum, 14-15 December 2002

| 1  | Hypomyces              |
|----|------------------------|
| 1  | Hypsizygus             |
| 3  | Inocybe                |
| 1  | Ischnoderma            |
| 1  | Jahnoporus             |
| 1  | Laccaria               |
| 3  | Lactarius              |
|    | Laetiporus             |
| 1  | Laricifomes            |
| 1  | Leccinum               |
|    | Lentinellus            |
|    |                        |
| I  | Lentinus               |
|    | Lenzites               |
|    | Lepiota                |
|    | Leucoagaricus          |
| 2  | Leucopaxillus          |
| 4  | Lycoperdon             |
| 1  | Lyophyllum             |
|    | Macrolepiota           |
|    | Marasmius .            |
| 1  | Melanoleuca            |
|    | Mycena                 |
| 1  | Omphalotus             |
| 1  | Panaeolus              |
|    | Panellus               |
|    | Parmastomyces          |
| ١  | Davillus               |
| ۷  | Paxillus               |
|    | Phaeolus               |
| 2  | Phellinus              |
| 2  | Pholiota               |
|    | Pisolithus             |
|    | Pleurotus              |
|    | Pluteus                |
| 2  | Polyporus              |
| 6  | Psathyrella            |
|    | Psilocybe              |
|    | Ramaria                |
|    | Rhizopogon             |
| 1  | Rhodocollybia          |
| 13 | Russula                |
|    | Sarcodon               |
|    | Schizophyllum          |
| 1  | Scleroderma            |
| 2  | Stereum                |
|    |                        |
|    | Strobilurus            |
| 2  | Stropharia             |
| 8  | Suillus                |
| 2  | Trametes               |
| 2  | Tremella<br>Tricholoma |
|    |                        |
| 1  | Tricholomopsis         |
| 2  | Tubaria                |
| 1  | Tubaria<br>Tylopilus   |
| 1  | Tyromyces              |
| 1  | Volvariella            |
|    | Xeromphalina           |
| 1  | Vularia                |

1.....Xylaria

### **Common names**

| Arched Earthstar       | .see  | Geastrum fornicatum      |
|------------------------|-------|--------------------------|
| Artist's Conk          | .see  | Ganoderma applanatum     |
| Black Elfin Saddle     | .see  | Helvella lacunosa        |
| Blewit                 | .see  | Clitocybe nuda           |
| Brown Witch's Butter   | .see  | Tremella foliacea        |
| Butter Bolete          | .see  | Boletus appendiculatus   |
| Candlesnuff Fungus     |       |                          |
| Cepe                   |       |                          |
| Champignon             |       |                          |
| Chanterelle            | .see  | Cantharellus cibarius    |
| Chicken of the Woods   | .see  | Laetiporus sulphureus    |
| Coccoli                | .see  | Amanita lanei            |
| Coccora                |       |                          |
| Cramp balls            |       |                          |
| Dead Man's Foot        |       |                          |
| Deadly Galerina        |       |                          |
| Death Cap              | see   | Amanita phalloides       |
| Deer Mushroom          |       |                          |
| Dyeball                |       |                          |
| Earthstar              |       |                          |
| False Chanterelle      |       |                          |
| False Turkey Tail      | .300  | Staroum hireutum         |
| Fly Agaric             | . 300 | Amanita muscaria         |
| Fried Chicken Mushroom | . 500 | Lyophyllum događa        |
| Grisette               | .see  | Amonito constricts       |
|                        |       |                          |
| Grisette               |       |                          |
| Honey Mushroom         |       |                          |
| Horse Mushroom         | .see  | Agaricus arvensis        |
| Hygroscopic Earthstar  | .see  | Astraeus hygrometricus   |
| Jack-O-Lantern         | .see  | Omphalotus olivascens    |
| King Bolete            |       |                          |
| Manzanita Bolete       |       |                          |
| Matsutake              | .see  | Tricholoma magnivelare   |
| Meadow Mushroom        | .see  | Agaricus campestris      |
| Mica Cap               |       |                          |
| Orange Cup             |       |                          |
| Oyster Mushroom        | .see  | Pleurotus ostreatus      |
| Penny Bun              |       |                          |
| Pig's Ears             | see   | Gomphus clavatus         |
| Pine Spike             | see   | Chroogomphus vinicolor   |
| Poison Pie             | see   | Hebeloma crustuliniforme |
| Porcini                |       |                          |
| Puffball               |       |                          |
| Queen Bolete           |       |                          |
| Redwood Rooter         |       |                          |
| Rosy Russula           |       |                          |
| Satan's Bolete         | .300  | Roletus satanas          |
| Shaggy Mane            |       |                          |
|                        |       |                          |
| Shaggy Parasol         |       |                          |
| Slippery Jack          | .see  | Sullius pungens          |
| Split Gill             |       |                          |
| Sulphur Shelf          |       |                          |
| Sulphur Tuft           | .see  | Hypholoma fasciculare    |
| Sweetbread mushroom    | .see  | Clitopilus prunulus      |
| Torq                   |       |                          |
| Turkey Tails           |       |                          |
| Veiled Polypore        | .see  | Cryptoporus volvatus     |
| Velvet Foot            |       |                          |
| Viscid Bolete          | .see  | Boletus flaviporus       |
| Western Grisette       | .see  | Amanita pachycolea       |
| White Chanterelle      | .see  | Cantharellus subalbidus  |
| Wine Colored Agaricus  | .see  | Agaricus subrutilescens  |
| Witch's Butter         | .see  | Tremella mesenterica     |
| Witch's Hat            | see   | Hygrocybe singeri        |
| Woolly Chanterelle     |       |                          |
| Yellow Chanterelle     | .see  | Cantharellus cibarius    |
| Yellow Stainer         |       |                          |

## Names not recently recorded

Mycological Society of San Francisco

| Abortiporus biennis Meripilaceae         |      |
|------------------------------------------|------|
| Calvatia utriformisLycoperdaceae         |      |
| Chalciporus piperatoides Boletaceae      |      |
| Cortinarius stemmatus Cortinariaceae     |      |
| Crepidotus crocophyllus Cortinariaceae   |      |
| Hypsizygus marmoreus Tricholomatacea     | ae   |
| Ischnoderma resinosum Hapalopilaceae     |      |
| Laricifomes officinalis Polyporaceae     |      |
| Lepiota castaneidisca Agaricaceae        |      |
| Lepiota "carmineobasidia" Agaricaceae    |      |
| Lycoperdon molle Lycoperdaceae           |      |
| Panaeolus semiovatus Bolbitiaceae        |      |
| Parmastomyces transmutans Fomitopsidacea | e    |
| Phellinus robustus Hymenochaetad         | ceae |
| Pluteus salicinus Pluteaceae             |      |
| Polyporus decurrens Polyporaceae         |      |
| Trametes ochracea Polyporaceae           |      |
| Tricholoma caligatum Tricholomatacea     | ae   |
| Tyromyces fragilis Polyporaceae          |      |
| Xeromphalina kauffmanii Tricholomatace   | ae   |
|                                          |      |

## Numbers of field labels recovered from tables after set-up

| 1     | 23  |
|-------|-----|
| 2     | 8   |
| 3     | 19  |
| 4     | 104 |
| 6     | 20  |
| 7     | 70  |
| 8     | 64  |
| 9     | 42  |
| 10    | 17  |
| 11    | 33  |
| 12    | 56  |
| 13    | 44  |
| 14    | 34  |
|       |     |
| total | 534 |

| Abortiporus biennis                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agaricus arorae                                                                                     | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Agaricus arvensis                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus bernardii                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus bitorquis                                                                                  | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Agaricus californicus                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus campestris                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus crocodilinus                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus cupreobrunneus                                                                             | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Agaricus meleagris                                                                                  | see Agaricus praeclaresquamosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus placomyces                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus praeclaresquamosus                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus rodmani                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus subrutilescens                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agaricus xanthodermus                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Agrocybe pediades                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Albatrellus hirtus                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Alboleptonia sericella                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Aleuria aurantia                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Amanita aspera                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Amanita calyptrata                                                                                  | see Amanita lanei                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Amanita calyptroderma                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Amanita constricta                                                                                  | Pluteaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Amanita franchetii                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Amanita gemmata                                                                                     | Pluteaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Amanita lanei                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Amanita muscaria                                                                                    | Pluteaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Amanita muscaria var. flavivolvata                                                                  | Pluteaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Amanita pachycolea                                                                                  | Pluteaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Amanita phalloides                                                                                  | Pluteaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Amanita silvicola                                                                                   | Pluteaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Amanita vaginata                                                                                    | Pluteaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Armillaria mellea                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Armillaria ostoyae                                                                                  | Marasmiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 7 W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Armillaria ponderosa                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                     | see Tricholoma magnivelare                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Armillaria ponderosa<br>Armillariella mellea<br>Astraeus hygrometricus                              | see Tricholoma magnivelare<br>see Armillaria mellea<br>Sclerodermataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Armillaria ponderosa Armillariella mellea Astraeus hygrometricus Astraeus pteridis                  | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Armillaria ponderosa Armillariella mellea Astraeus hygrometricus Astraeus pteridis                  | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Armillaria ponderosa<br>Armillariella mellea<br>Astraeus hygrometricus                              | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Armillaria ponderosaArmillariella melleaAstraeus hygrometricusAstraeus pteridisBattarrea phalloides | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Boletaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Boletaceae Boletaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                      |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae                                                                                                                                                                                                                                                                                                                                                                                |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae                                                                                                                                                                                                                                                                                                                                               |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae                                                                                                                                                                                                                                                                                                                         |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae                                                                                                                                                                                                                                                                                                                         |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae                                                                                                                                                                                                                                                                             |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Tricholomataceae Lycoperdaceae                                                                                                                                                                                                                                                                               |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Tricholomataceae Lycoperdaceae Cantharellaceae                                                                                                                                                                                                                                                                          |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Tricholomataceae Tricholomataceae Lycoperdaceae Cantharellaceae see Gomphus clavatus                                                                                                                                                                                                                                               |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Cantharellaceae Cantharellaceae Cantharellaceae                                                                                                                                                                                                                                                                                    |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Tricholomataceae Tricholomataceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae                                                                                                                                                                                                                                                        |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Tricholomataceae Cantharellaceae                                                                                                                                                                                    |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Boletaceae Tricholomataceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Tricholomataceae Cantharellaceae Cantharellaceae Cantharellaceae Tricholomataceae Tricholomataceae Cantharellaceae Tricholomataceae                                                                                                                                  |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Boletaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Tricholomataceae Cantharellaceae Cantharellaceae Cantharellaceae Tricholomataceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae                                                     |
| Armillaria ponderosa Armillariella mellea                                                           | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Cantharellaceae                                                     |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Cantharellaceae Tricholomataceae See Boletus piperatoides Boletaceae Gomphidiaceae Tricholomataceae |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Cantharellaceae Tricholomataceae Tricholomataceae Tricholomataceae Tricholomataceae Tricholomataceae Tricholomataceae                                                                                    |
| Armillaria ponderosa                                                                                | see Tricholoma magnivelare see Armillaria mellea Sclerodermataceae Sclerodermataceae Tulostomataceae Bolbitiaceae Bolbitiaceae Boletaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Cantharellaceae Tricholomataceae              |

| Collybia dryophila                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | . see Gymnopus dryophilus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Collybia fuscopurpurea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | . see Gymnopus villosipes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Collybia trullisata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | see Strobilurus trullisatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Coprinellus micaceus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | see Coprinus micaceus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Coprinus comatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | . Coprinaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Coprinus micaceus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coprinaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Coriolus versicolor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | see Trametes versicolor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Cortinarius camphoratus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Cortinarius caninus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cortinarius collinitus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Cortinarius commitus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| Cortinarius multiformis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Cortinarius ponderosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | . Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Cortinarius regalis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | . Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Cortinarius sodagnitus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Cortinarius stemmatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Cortinarius vanduzerensis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Cortinarius vibratilis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Crepidotus crocophyllus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | . Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Crepidotus mollis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | . Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Cryptoporus volvatus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | . Polyporaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Daldinia grandis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | . Xylariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Entoloma bloxami                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | . Entolomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Entoloma madidum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Entoloma rhodopolium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Fistulina hepatica                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Fistulinaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Flammulina velutipes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Marasmiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Fomes pinicola                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | see Fomitonsis ninicola                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Fomes subroseus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Fomitopsis cajanderi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Fomitopsis cajarideriFomitopsis pinicola                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Esmitancidadea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Colorina autumnolia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Continonicaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Galerina autumnalis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Ganoderma applanatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | . Ganodermataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Ganoderma tsugae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Geastrum fornicatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| Geastrum saccatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gomphidius glutinosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | . Gomphidiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gomphidius glutinosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | . Gomphidiaceae<br>. Gomphidiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gomphidius glutinosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | . Gomphidiaceae<br>. Gomphidiaceae<br>. Gomphidiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gomphidius glutinosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | . Gomphidiaceae<br>. Gomphidiaceae<br>. Gomphidiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gomphidius glutinosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | . Gomphidiaceae<br>. Gomphidiaceae<br>. Gomphidiaceae<br>. Gomphidiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gomphidius glutinosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | . Gomphidiaceae<br>. Gomphidiaceae<br>. Gomphidiaceae<br>. Gomphidiaceae<br>. see Chroogomphus vinicolor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| Inocybe sororia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Ischnoderma resinosum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Jahnoporus hirtus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Laccaria proxima<br>Lactarius alnicola                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lactarius deliciosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lactarius rubrilacteus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lactarius sanguifluus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Laetiporus sulphureus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Laricifomes officinalis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Polyporaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Leccinum manzanitae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Boletaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Lentinellus ursinus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lentinus lepideus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lenzites betulina                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Polyporaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Lepiota "carmineobasidia"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Lepiota castaneidisca                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Lepiota clypeolaria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | see Lepiota magnispora                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Lepiota rachodes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lepiota roseifolia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Lepiota rubrotincta                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lepiota sequoiarum group                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lepiota spheniscispora                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lepiota ventriosospora                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | see Lepiota magnispora                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Lepista nebularis<br>Lepista nuda                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Leucoagaricus rubrotinctus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Leucopaxillus albissimus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tricholomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Leucopaxillus amarus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | see Leuconavillus gentianeus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Leucopaxillus gentianeus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tricholomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Lycoperdon molle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lycoperdon perlatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Lvcoperdaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Lycoperdon pyriforme                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lvcoperdaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Lycoperdon umbrinum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Lyophyllum decastes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tricholomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| Macrolepiota rachodes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Macrolepiota rachodes  Marasmius calhouniae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Agaricaceae<br>Marasmiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Macrolepiota rachodes  Marasmius calhouniae  Marasmius pallidocephalus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Agaricaceae<br>Marasmiaceae<br>Marasmiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Macrolepiota rachodes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Agaricaceae<br>Marasmiaceae<br>Marasmiaceae<br>Marasmiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Macrolepiota rachodes  Marasmius calhouniae  Marasmius pallidocephalus  Marasmius plicatulus  Marasmius quercophilus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Agaricaceae<br>Marasmiaceae<br>Marasmiaceae<br>Marasmiaceae<br>Marasmiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Macrolepiota rachodes Marasmius calhouniae Marasmius pallidocephalus Marasmius plicatulus Marasmius quercophilus Marasmius villosipes                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Agaricaceae<br>Marasmiaceae<br>Marasmiaceae<br>Marasmiaceae<br>Marasmiaceae<br>see Gymnopus villosipes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| Macrolepiota rachodes Marasmius calhouniae Marasmius pallidocephalus Marasmius plicatulus Marasmius quercophilus Marasmius villosipes Melanoleuca melaleuca Mycena alcalina Mycena capillaripes Mycena capillaripes Mycena capillaris Mycena elegantula Mycena iodiolens Mycena leptocephala Mycena maculata Mycena pura Mycena purpureofusca Mycena speirea Naematoloma aurantiaca Naematoloma fasciculare Omphalotus olivascens Panaeolus semiovatus Parmastomyces transmutans Paxillus involutus Paxillus panuoides Phaeomarasmius confragosus Phellinus pini Phellinus robustus                     | Agaricaceae Marasmiaceae Marasmiaceae Marasmiaceae Marasmiaceae Marasmiaceae Marasmiaceae See Gymnopus villosipes Tricholomataceae See Mycena capillaripes Tricholomataceae See Mycena californiensis Tricholomataceae See Hypholoma aurantiacum see Hypholoma fasciculare Marasmiaceae Bolbitiaceae Tricholomataceae Paxillaceae Paxillaceae Polyporaceae see Tubaria confragosa Hymenochaetaceae Hymenochaetaceae                         |
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| _, ,,,                                    |                               |
|-------------------------------------------|-------------------------------|
| Pisolithus tinctorius                     |                               |
| Pleurotus ostreatus                       |                               |
| Pluteus cervinus                          |                               |
| Pluteus magnus                            |                               |
| Pluteus salicinus                         | . Pluteaceae                  |
| Polyporus decurrens                       |                               |
| Polyporus elegans                         |                               |
| Polyporus hirtus                          |                               |
| Polyporus sulphureus                      |                               |
| Polyporus versicolor                      |                               |
| Psathyrella candolleana                   |                               |
| Psathyrella fuscofolia                    | . Coprinaceae                 |
| Psathyrella gracilis                      | . Coprinaceae                 |
| Psathyrella hydrophila                    |                               |
| Psathyrella longipes                      |                               |
| Psathyrella spadicea                      |                               |
| Psilocybe ceres                           |                               |
| Psilocybe cyanescens                      | . Strophariaceae              |
| Psilocybe cyanofibrillosa                 | . Stropnariaceae              |
| Ramaria acrisiccescens                    |                               |
| Ramaria araiospora                        |                               |
| Ramaria botrytis                          |                               |
| Ramaria flavigelatinosa                   |                               |
| Ramaria formosa                           |                               |
| Ramaria rubribrunnescens                  |                               |
| Ramaria vinosimaculans                    |                               |
| Rhizopogon ochraceorubens                 |                               |
| Rhizopogon rubescens                      |                               |
| Rhodocollybia butyracea                   |                               |
| Russula alutacea                          |                               |
| Russula amoenolens                        |                               |
| Russula basifurcata                       |                               |
| Russula brevipesRussula brunneola         | . Russulaceae                 |
| Russula cyanoxantha                       |                               |
| Russula fragrantissima                    |                               |
| Russula graveolens                        | Russulaceae                   |
| Russula integra                           | Russulaceae                   |
| Russula olivacea                          |                               |
| Russula paxilloides                       |                               |
| Russula pectinatoides                     |                               |
| Russula rosacea                           |                               |
| Russula sanguinea                         |                               |
| Russula semirubra                         |                               |
| Sarcodon imbricatus                       | . Bankeraceae                 |
| Schizophyllum commune                     | . Schizophyllaceae            |
| Scleroderma geaster                       | . Sclerodermataceae           |
| Stereum hirsutum                          | . Stereaceae                  |
| Stereum striatum                          | . Stereaceae                  |
| Strobilurus kemptonae                     | . see Strobilurus trullisatus |
| Strobilurus trullisatus                   | . Marasmiaceae                |
| Stropharia ambigua                        |                               |
| Stropharia aurantiaca                     | . see Hypholoma aurantiacum   |
| Stropharia riparia                        | . Strophariaceae              |
| Suillus brevipes                          |                               |
| Suillus caerulescens                      |                               |
| Suillus fuscotomentosus                   |                               |
| Suillus granulatus                        |                               |
| Suillus lakei                             |                               |
| Suillus ponderosus                        |                               |
| Suillus pungens                           |                               |
| Suillus tomentosus                        |                               |
| Tapinella panuoides                       |                               |
| Trametes ochracea                         | . Polyporaceae                |
| Trametes versicolor                       | . Polyporaceae                |
| Tremella foliacea                         |                               |
| Tremella mesenterica Tricholoma caligatum | . Tremeliaceae                |
|                                           | I richolomataceae             |

| Xeromphalina kauffmaniiTricholomataceae Xylaria hypoxylonXylariaceae | Tricholoma fracticum Tricholoma imbricatum Tricholoma magnivelare Tricholoma pardinum Tricholoma saponaceum Tricholomopsis rutilans Tubaria confragosa Tubaria furfuracea Tylopilus pseudoscaber Tyromyces fragilis Volvariella gloiocephala Volvariella gloiocephala Xerocomus chrysenteron Xerocomus dryophilus Xerocomus subtomentosus Xeromphalina cauticinalis | Tricholomataceae Tricholomataceae Tricholomataceae Tricholomataceae Tricholomataceae Tricholomataceae Cortinariaceae Cortinariaceae Boletaceae Polyporaceae see Volvariella gloiocephala Pluteaceae see Boletus chrysenteron see Boletus dryophilus see Boletus subtomentosus Tricholomataceae |
|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Xylaria hypoxylonXylariaceae                                         | Xeromphalina cauticinalisXeromphalina kauffmanii                                                                                                                                                                                                                                                                                                                    | Tricholomataceae<br>Tricholomataceae                                                                                                                                                                                                                                                           |
|                                                                      | Xylaria hypoxylon                                                                                                                                                                                                                                                                                                                                                   | Xylariaceae                                                                                                                                                                                                                                                                                    |

## 11 species reported once (location unknown)

Battarrea phalloides
Geastrum fornicatum
Hericium ramosum
Ischnoderma resinosum
Parmastomyces transmutans
Phellinus pini
Phellinus robustus
Pluteus magnus
Rhizopogon ochraceorubens
Russula amoenolens
Sarcodon imbricatus

#### 125 species on one foray

Abortiporus biennis Agaricus arorae Agaricus arvensis Agaricus bernardii Agaricus bitorquis Agaricus californicus Agaricus campestris Agaricus crocodilinus Agaricus cupreobrunneus Agrocybe pediades Alboleptonia sericella Aleuria aurantia Amanita constricta Astraeus pteridis Boletus citriniporus Boletus flaviporus Boletus subtomentosus Boletus truncatus Calvatia utriformis Cantharellus formosus Cantharellus subalbidus Chalciporus piperatoides Clitocybe nebularis Coprinus micaceus Cortinarius caninus Cortinarius collinitus Cortinarius fulmineus Cortinarius multiformis Cortinarius ponderosus Cortinarius regalis Cortinarius stemmatus Cortinarius vanduzerensis Cortinarius vibratilis Crepidotus crocophyllus Crepidotus mollis Cryptoporus volvatus Daldinia grandis Entoloma rhodopolium Galerina autumnalis Geastrum saccatum Gomphidius smithii Gomphidius subroseus Gomphus clavatus Gymnopilus sapineus Gymnopus badiialbus Gymnopus kauffmanii Hebeloma sacchariolens Hebeloma sinapizans group Helvella lacunosa Hygrocybe singeri

Hypsizygus marmoreus

Inocybe fastigiata Inocybe sororia Jahnoporus hirtus Laccaria proxima Lactarius rubrilacteus Laetiporus sulphureus Laricifomes officinalis Lentinellus ursinus Lentinus lepideus Lenzites betulina Lepiota "carmineobasidia" Lepiota castaneidisca Lepiota sequoiarum group Leucopaxillus albissimus Leucopaxillus gentianeus Lycoperdon molle Lycoperdon pyriforme Marasmius pallidocephalus Melanoleuca melaleuca Mycena capillaris Mycena iodiolens Mycena leptocephala Mycena pura Mycena speirea Panaeolus semiovatus Panellus serotinus Paxillus panuoides Pholiota malicola Pluteus salicinus Polyporus decurrens Polyporus elegans Psathyrella candolleana Psathyrella fuscofolia Psathyrella longipes Psathyrella spadicea Psilocybe cyanescens Psilocybe cyanofibrillosa Ramaria acrisiccescens Ramaria araiospora Ramaria botrytis Ramaria flavigelatinosa Ramaria formosa Ramaria rubribrunnescens Ramaria vinosimaculans Rhizopogon rubescens Russula alutacea Russula basifurcata Russula brevipes Russula brunneola Russula cyanoxantha Russula graveolens Russula olivacea Russula sanguinea Schizophyllum commune Scleroderma geaster Stereum striatum Suillus brevipes Suillus granulatus Suillus ponderosus Suillus tomentosus Trametes ochracea Tremella foliacea Tricholoma caligatum Tricholoma fracticum Tricholoma magnivelare Tricholoma pardinum Tricholoma saponaceum Tricholomopsis rutilans

Tubaria confragosa Tylopilus pseudoscaber Tyromyces fragilis Xeromphalina cauticinalis Xeromphalina kauffmanii Xylaria hypoxylon

#### 50 species on 2 forays

Agaricus xanthodermus Amanita muscaria var. flavivolvata Amanita pachycolea Amanita phalloides Amanita silvicola Amanita vaginata Armillaria ostovae Astraeus hygrometricus Bolbitius aleuriatus Bolbitius vitellinus Boletus chrysenteron Boletus dryophilus Boletus piperatoides Calocybe carnea Cantharellus cibarius Clitopilus prunulus Cortinarius camphoratus Cortinarius sodagnitus Fistulina hepatica Flammulina velutipes Fomitopsis cajanderi Ganoderma applanatum Ganoderma tsugae Gomphidius glutinosus Gymnopilus spectabilis Gymnopus fuscopurpureus Gymnopus villosipes Hygrophoropsis aurantiaca Inocybe albodisca Lactarius alnicola Lycoperdon perlatum Lycoperdon umbrinum Macrolepiota rachodes Marasmius calhouniae Marasmius plicatulus Marasmius quercophilus Omphalotus olivascens Pisolithus tinctorius Psathyrella gracilis Psathyrella hydrophila Rhodocollybia butyracea Russula fragrantissima Russula paxilloides Russula semirubra Stropharia riparia Suillus fuscotomentosus Suillus lakei Tremella mesenterica Tricholoma imbricatum Volvariella gloiocephala

## 20 species on 3 forays

Agaricus praeclaresquamosus Boletus zelleri Caulorhiza umbonata Chroogomphus vinicolor Clitocybe nuda Coprinus comatus Gomphus floccosus
Hypholoma aurantiacum
Lactarius deliciosus
Lepiota roseifolia
Lepiota spheniscispora
Lyophyllum decastes
Mycena purpureofusca
Paxillus involutus
Phaeolus schweinitzii
Pholiota terrestris
Russula integra
Strobilurus trullisatus
Stropharia ambigua
Tubaria furfuracea

#### 10 species on 4 forays

Agaricus subrutilescens Amanita gemmata Boletus aereus Boletus amygdalinus Boletus satanas Entoloma bloxami Gymnopilus luteocarneus Mycena californiensis Mycena capillaripes Mycena maculata

#### 11 species on 5 forays

Amanita franchetii
Amanita muscaria
Fomitopsis pinicola
Gomphidius oregonensis
Gymnopus dryophilus
Hypomyces chrysospermum
Leccinum manzanitae
Leucoagaricus rubrotinctus
Pluteus cervinus
Suillus pungens
Trametes versicolor

#### 4 species on 6 forays

Armillaria mellea Boletus appendiculatus Stereum hirsutum Suillus caerulescens

## 1 species on 7 forays

Hebeloma crustuliniforme

## 1 species on 8 forays

Pleurotus ostreatus

#### 2 species on 9 forays

Amanita lanei Boletus edulis

1 species on 12 forays Hypholoma fasciculare

# Forays ranked by number of species col. 1: total number of species

col. 2: number of species recorded only on this foray divided by total number of species on foray

|        | , , ,                                      | ,                      |
|--------|--------------------------------------------|------------------------|
| 84 0.3 | 9 Salt Point State Park, Sonoma Co         | Anna Moore             |
| 59 0.2 |                                            |                        |
| 37 0.2 |                                            |                        |
| 34 0.  | ,                                          | Thomas and Tina Keller |
|        |                                            |                        |
| 33 0.2 |                                            |                        |
| 33 0.  |                                            |                        |
| 26 0.2 | •                                          |                        |
| 21 0.4 |                                            |                        |
| 16 0.° |                                            | Robert Mackler         |
| 10 0.2 | 20 Campus, U.C. Berkeley, Alameda Co       | J. Edmonds             |
| 10 0.  | 0 Aptos, Santa Cruz Co                     | P. Carpenter           |
| 9 0.0  |                                            | J. Baruzzi             |
| 9 0.0  |                                            |                        |
| 7 0.2  |                                            |                        |
| 7 0.   | 1 /                                        |                        |
| 7 0.0  |                                            | M Rossman              |
| 4 0.0  |                                            |                        |
| 3 1.0  |                                            |                        |
|        |                                            |                        |
| 3 0.0  | •                                          |                        |
| 3 0.0  |                                            |                        |
| 3 0.0  |                                            | J. Eamonas             |
| 3 0.0  |                                            |                        |
| 3 0.0  |                                            |                        |
| 2 1.0  |                                            |                        |
| 2 0.   | <i>G</i> ,                                 |                        |
| 2 0.0  |                                            |                        |
| 2 0.0  | 00 Richmond Field Station, Contra Costa Co | Anna Moore             |
| 2 0.0  | 00 Golden Gate Park, San Francisco Co      | Peter Werner           |
| 1 1.0  | 00 San Francisco, San Francisco Co         |                        |
| 1 1.0  |                                            |                        |
| 1 1.0  |                                            | Debbie Viess           |
| 1 1.0  | 00 Nathan Wilson's farm                    |                        |
| 1 1.0  |                                            |                        |
| 1 1.0  |                                            |                        |
| 1 1.0  |                                            |                        |
| 1 0.0  |                                            | Dehhie Viess           |
| 1 0.0  |                                            |                        |
| 1 0.0  |                                            |                        |
| 1 0.0  |                                            |                        |
|        |                                            |                        |
|        | 3 - 3 -                                    |                        |
| 1 0.0  |                                            |                        |
| 1 0.0  |                                            |                        |
| 1 0.0  | O Campus, U.C. Berkeley, Alameda Co        | J. Eamonas             |
|        |                                            |                        |
|        | Larger forays ranked by                    | uniqueness             |
| 21 0.4 |                                            |                        |
| 84 0.3 |                                            | Anna Moore             |
| 59 0.2 |                                            |                        |
| 26 0.2 |                                            |                        |
| 33 0.2 |                                            |                        |
|        | •                                          |                        |
| 37 0.2 |                                            |                        |
| 34 0.  |                                            |                        |
| 33 0.  |                                            |                        |
| 16 0.  | 2 Roys Redwoods, Marin Co                  | Robert Mackler         |
|        |                                            |                        |

#### Alameda Co.

Foray 7 - Joaquin Miller Park, Alameda Co. Mike Wood

33 taxa, including 6\* found only on this foray

Abortiporus biennis\*
Agrocybe pediades\*
Amanita muscaria
Astraeus hygrometricus
Bolbitius aleuriatus
Bolbitius vitellinus
Boletus aereus
Boletus amygdalinus
Boletus dryophilus

Boletus flaviporus\*
Coprinus comatus
Gymnopilus spectabilis
Gymnopilus hadiialbus\*

Gymnopus badiialbus\* Gymnopus dryophilus Hebeloma crustuliniforme Hypholoma fasciculare Hypomyces chrysospermum

Lepiota spheniscispora Leucoagaricus rubrotinctus

Lycoperdon perlatum Lyophyllum decastes Mycena californiensis Mycena capillaripes Mycena purpureofusca Mycena speirea\*

Stereum hirsutum Stropharia ambigua Stropharia riparia Suillus granulatus\* Suillus pungens Trametes versicolor Tubaria furfuracea

Paxillus involutus

Foray 14 - Campus, U.C. Berkeley, Alameda Co. J. Edmonds

10 taxa, including 2\* found only on this foray

Amanita lanei
Armillaria mellea
Boletus amygdalinus
Hypholoma aurantiacum
Inocybe albodisca
Lactarius alnicola
Lactarius rubrilacteus\*
Paxillus involutus
Pholiota terrestris
Scleroderma geaster\*

Foray 15 - Campus, U.C. Berkeley, Alameda Co. J. Edmonds

1 taxon, including 0\* found only on this foray

Ganoderma tsugae

Foray 16 - Oakland, Alameda Co.

J. Edmonds

1 taxon, including 0\* found only on this foray

Flammulina velutipes

Foray 22 - Sheffield Village, Oakland, Alameda Co. Debbie Viess

1 taxon, including 0\* found only on this foray

Armillaria ostoyae

Foray 26 - Oakland flat - Debbie's garden, Alameda Co. Debbie Viess 2 taxa, including 1\* found only on this foray

2 taxa, including 1 Tourid Only On this for

Agaricus californicus\* Hebeloma crustuliniforme

Foray 36 - College Avenue, Berkeley, Alameda Co. D. Eichorn 1 taxon, including 0\* found only on this foray

Macrolepiota rachodes

Foray 38 - Berkeley Marina, Alameda Co. 3 taxa, including 3\* found only on this foray

Agaricus arvensis\* Agaricus bitorquis\* Agaricus campestris\*

Foray 39 - Oakland, Alameda Co. 3 taxa, including 2\* found only on this foray

Agaricus bernardii\* Armillaria ostoyae Laetiporus sulphureus\*

Foray 43 - Sausal Creek, Alameda Co. 3 taxa, including 0\* found only on this foray

Hypholoma aurantiacum Pholiota terrestris Volvariella gloiocephala

Foray 45 - Berkeley, Alameda Co. 1 taxon, including 1\* found only on this foray

Psilocybe cyanescens\*

Foray 48 - Oakland Hills, Alameda Co. 2 taxa, including 2\* found only on this foray

Leucopaxillus albissimus\* Psilocybe cyanofibrillosa\*

#### Contra Costa Co.

Foray 20 - Wildcat Canyon, Contra Costa Co. M. Rossman

7 taxa, including 0\* found only on this foray

Amanita lanei Cantharellus cibarius Hypholoma fasciculare Hypomyces chrysospermum Mycena maculata Pleurotus ostreatus Trametes versicolor

Foray 27 - Richmond Field Station, Contra Costa Co. Anna Moore

2 taxa, including 0\* found only on this foray

Armillaria mellea Pleurotus ostreatus Foray 33 - Orinda, Contra Costa Co. Tom Beales

4 taxa, including 0\* found only on this foray

Amanita lanei Boletus appendiculatus Chroogomphus vinicolor Lactarius deliciosus

Foray 40 - Pleasant Hill, Contra Costa Co. 1 taxon, including 1\* found only on this foray

Tremella foliacea\*

Foray 47 - El Cerrito, Contra Costa Co. 1 taxon, including 0\* found only on this foray

Stropharia riparia

#### El Dorado Co.

Foray 44 - Georgetown, El Dorado Co. 1 taxon, including 1\* found only on this foray

Psathyrella candolleana\*

#### **Humboldt Co.**

Foray 19 - Eureka Headwaters, Humboldt Co. J. Edmonds

1 taxa, including 0\* found only on this foray

Ganoderma tsugae

Foray 30 - Eureka, Humboldt Co. 1 taxa, including 0\* found only on this foray

Fistulina hepatica

#### Marin Co.

Foray 4 - Roys Redwoods, Marin Co.

Robert Mackler

16 taxa, including 2\* found only on this foray

Bolbitius vitellinus Boletus satanas Caulorhiza umbonata Flammulina velutipes Gomphidius oregonensis Gymnopilus luteocarneus Hebeloma crustuliniforme Hypholoma fasciculare Leucoagaricus rubrotinctus

Mycena iodiolens\* Omphalotus olivascens Pleurotus ostreatus Psathyrella gracilis Schizophyllum commune\* Suillus caerulescens

Tubaria furfuracea Foray 12 - Tomales Bay Park, Marin Co.

9 taxa, including 0\* found only on this foray

Amanita franchetii Amanita gemmata Amanita lanei Amanita phalloides Boletus appendiculatus Boletus edulis

Boletus zelleri Gymnopilus luteocarneus Leccinum manzanitae

Foray 17 - Marin Co.

J. Edmonds

3 taxa, including 0\* found only on this foray

Boletus edulis Fomitopsis pinicola Pisolithus tinctorius

Foray 18 - Marin Co.

J. Edmonds

3 taxa, including 0\* found only on this foray

Fomitopsis cajanderi Phaeolus schweinitzii Trametes versicolor

Foray 28 - Various, Marin Co.

Ron Pastorino

37 taxa, including 8\* found only on this foray

Agaricus praeclaresquamosus

Amanita franchetii Amanita gemmata Amanita lanei Amanita pachycolea Amanita phalloides Armillaria mellea Boletus aereus Boletus amygdalinus Boletus appendiculatus

Boletus edulis Caulorhiza umbonata Entoloma bloxami Fomitopsis pinicola Ganoderma applanatum Gomphidius smithii\*

Gymnopus dryophilus Hygrocybe singeri\* Hypholoma fasciculare Leccinum manzanitae Lepiota roseifolia

Leucopaxillus gentianeus\*

Pluteus cervinus Polyporus decurrens Psathyrella hydrophila Ramaria acrisiccescens\* Ramaria araiospora\* Ramaria formosa\* Russula fragrantissima Russula semirubra Stereum hirsutum Strobilurus trullisatus Suillus caerulescens Suillus ponderosus\* Suillus pungens

Trametes ochracea\* Trametes versicolor

Foray 46 - Mt Tamalpais, Marin Co. 1 taxon, including 1\* found only on this foray

Russula brevipes\*

#### Mendocino Co.

Foray 23 - Jackson State Forest, Mendocino Co. Debbie Viess 3 taxa, including 0\* found only on this foray Amanita silvicola Boletus edulis Fistulina hepatica

#### Nevada Co

Foray 8 - Nevada City area, Nevada Co. Daniel Nicholson 21 taxa, including 9\* found only on this foray

Agaricus praeclaresquamosus Agaricus subrutilescens Astraeus pteridis\* Clitocybe nebularis\* Cortinarius camphoratus Crepidotus crocophyllus\* Gomphidius oregonensis Gymnopus fuscopurpureus Hypholoma fasciculare Inocybe fastigiata\*
Jahnoporus hirtus\*
Lycoperdon umbrinum
Marasmius calhouniae
Mycena maculata
Panellus serotinus\*
Paxillus panuoides\*
Pleurotus ostreatus
Pluteus cervinus
Polyporus elegans\*
Trametes versicolor
Xylaria hypoxylon\*

#### San Francisco Co.

Foray 29 - San Francisco, San Francisco Co. Tom Chester 9 taxa, including 0\* found only on this foray

Amanita franchetii
Amanita muscaria var. flavivolvata
Clitopilus prunulus
Hypholoma fasciculare
Leccinum manzanitae
Rhodocollybia butyracea
Russula sanguinea
Suillus fuscotomentosus
Suillus pungens

Foray 34 - SF State University, San Francisco Co. 2 taxa, including 0\* found only on this foray

Boletus edulis Tricholoma imbricatum Foray 37 - Golden Gate Park, San Francisco Co. Peter Werner 2 taxa, including 0\* found only on this foray

Hygrophoropsis aurantiaca Hypholoma aurantiacum

Foray 42 - San Francisco, San Francisco Co. 1 taxon, including 1\* found only on this foray

Helvella lacunosa\*

#### San Mateo Co

Foray 1 - Crystal Springs Watershed, San Mateo Co. Bill Freedman

59 taxa, including 17\* found only on this foray

Agaricus subrutilescens Agaricus xanthodermus Alboleptonia sericella\* Amanita constricta\* Amanita lanei Amanita vaginata Armillaria mellea Bolbitius aleuriatus Boletus appendiculatus Roletus edulis

Boletus edulis
Boletus satanas
Boletus subtomentosus
Calocybe carnea
Calvatia utriformis\*
Chalciporus piperatoides\*
Chroogomphus vinicolor

Clitocybe nuda Cortinarius camphoratus Cortinarius sodagnitus Fomitopsis pinicola Galerina autumnalis\* Ganoderma applanatum Geastrum saccatum\* Gomphus floccosus Gymnopilus luteocarneus Gymnopilus spectabilis Gymnopus dryophilus Gymnopus kauffmanii\* Gymnopus villosipes Hebeloma crustuliniforme Hebeloma sacchariolens\* Hebeloma sinapizans group

Hypsizygus marmoreus\*
Leccinum manzanitae
Lentinellus ursinus\*
Lepiota "carmineobasidia"\*
Lepiota castaneidisca\*
Lepiota sequoiarum group\*
Lepiota spheniscispora
Leucoagaricus rubrotinctus

Hypholoma fasciculare

Lycoperdon molle\*
Lycoperdon perlatum
Lycoperdon umbrinum

Mycena californiensis Omphalotus olivascens

Pisolithus tinctorius

Pleurotus ostreatus

Pluteus salicinus\*

Psathyrella gracilis

Rhodocollybia butyracea

Russula basifurcata\*

Stereum hirsutum

Stereum striatum\*

Stropharia ambigua

Suillus caerulescens Suillus pungens

Turne Purigeris

Tremella mesenterica Tricholoma imbricatum Foray 2 - San Mateo County Memorial Park, San Mateo Co.

Fred Stevens

33 taxa, including 8\* found only on this foray

Agaricus arorae\* Amanita gemmata Amanita lanei Boletus satanas Calocybe carnea Cantharellus cibarius Caulorhiza umbonata Coprinus comatus Coprinus micaceus\* Cortinarius regalis\* Fomitopsis cajanderi Gomphidius oregonensis Gomphidius subroseus\* Gymnopus fuscopurpureus Gymnopus villosipes Hypholoma fasciculare Lepiota roseifolia Leucoagaricus rubrotinctus Lyophyllum decastes Marasmius plicatulus Melanoleuca melaleuca\* Mycena californiensis Mycena capillaripes Mycena pura\*

Mycena capillaripes Mycena pura\* Pholiota terrestris Pleurotus ostreatus Pluteus cervinus Psathyrella fuscofolia\*

Russula fragrantissima Strobilurus trullisatus

Suillus lakei

Tubaria furfuracea

Xeromphalina cauticinalis\*

### San Mateo Co (continued)

Foray 3 - Wunderlich Park, San Mateo Co.

J.R. Blair

26 taxa, including 7\* found only on this foray

Boletus chrysenteron Clitocybe nuda

Cortinarius stemmatus\* Daldinia grandis\* Gymnopilus sapineus\* Gymnopus dryophilus

Hypomyces chrysospermum

Inocybe albodisca
Inocybe sororia
Lepiota spheniscispora
Lycoperdon pyriforme\*
Marasmius plicatulus
Marasmius quercophilus
Mycena californiensis
Mycena maculata
Mycena purpureofusca

Panaeolus semiovatus\*

Pleurotus ostreatus

Pluteus cervinus

Russula integra Russula paxilloides Strobilurus trullisatus Stropharia ambigua Suillus caerulescens Tubaria confragosa\* Tyromyces fragilis\*

Foray 10 - Huddart Park, San Mateo Co.

Wade Leschyn cancelled

Foray 11 - Daly City, San Mateo Co.

Fred Stevens

7 taxa, including 1\* found only on this foray

Agaricus crocodilinus Agaricus cupreobrunneus\* Agaricus xanthodermus Amanita muscaria Hypholoma fasciculare Suillus fuscotomentosus Volvariella gloiocephala

#### Santa Cruz Co.

Foray 6 - Campus U.C., Santa Cruz, Santa Cruz Co.

Thomas and Tina Keller

34 taxa, including 6\* found only on this foray

Agaricus subrutilescens Amanita franchetii Amanita lanei Amanita muscaria

Amanita muscaria var. flavivolvata

Armillaria muscaria var. I Armillaria mellea Boletus appendiculatus Boletus citriniporus\* Boletus edulis Boletus zelleri Cortinarius caninus Cortinarius collinitus\*

Cortinarius sodagnitus Entoloma bloxami Fomitopsis pinicola Gomphidius glutinosus Gomphidius oregonensis Gomphus floccosus Hebeloma crustuliniforme

Hypholoma fasciculare Hypomyces chrysospermum

Lactarius deliciosus Leccinum manzanitae Lentinus lepideus\* Mycena capillaripes Paxillus involutus Phaeolus schweinitzii Pluteus cervinus Russula alutacea\*
Russula cyanoxantha\*
Russula integra
Stereum hirsutum
Suillus caerulescens
Tricholoma fracticum\*

Foray 13 - Aptos, Santa Cruz Co.

P. Carpenter

10 taxa, including 1\* found only on this foray

Amanita muscaria
Astraeus hygrometricus
Boletus amygdalinus
Boletus edulis
Boletus piperatoides
Boletus satanas
Gymnopus dryophilus
Hebeloma crustuliniforme
Macrolepiota rachodes
Psathyrella longipes\*

Foray 35 - Waterman Gap, Santa Cruz Co.

J. Brown

7 taxa, including 2\* found only on this foray

Boletus aereus Boletus appendiculatus Cortinarius fulmineus\* Entoloma bloxami Hypholoma fasciculare Mycena leptocephala\* Stereum hirsutum

#### Foray lists

## Mycological Society of San Francisco

#### Sonoma Co.

Foray 5 - Salt Point State Park, Sonoma Co. Anna Moore

84 taxa, including 33\* found only on this foray

Agaricus praeclaresquamosus

Agaricus subrutilescens

Aleuria aurantia\*

Amanita franchetii

Amanita gemmata

Amanita lanei

Amanita muscaria

Amanita pachycolea

Amanita silvicola

Amanita vaginata

Armillaria mellea

Boletus aereus

Boletus chrysenteron

Boletus dryophilus

Boletus edulis

Boletus piperatoides

Boletus truncatus\*

Boletus zelleri

Cantharellus formosus\*

Cantharellus subalbidus\*

Chroogomphus vinicolor

Clitopilus prunulus

Coprinus comatus

Cortinarius multiformis\*

Cortinarius ponderosus\*

Cortinarius vanduzerensis\*

Cortinarius vibratilis\*

Crepidotus mollis\*

Cryptoporus volvatus\*

Entoloma bloxami

Entoloma rhodopolium

Fomitopsis pinicola

Gomphidius glutinosus

Gomphidius oregonensis

Gomphus clavatus\*

Gomphus floccosus

Gymnopilus luteocarneus

Hebeloma crustuliniforme Hygrophoropsis aurantiaca

Hypholoma fasciculare

Hypomyces chrysospermum

Laccaria proxima\*

Lactarius alnicola Lactarius deliciosus

Lenzites betulina\*

Lepiota roseifolia

Leucoagaricus rubrotinctus

Lyophyllum decastes

Marasmius calhouniae

Marasmius pallidocephalus\*

Marasmius quercophilus

Mycena capillaripes

Mycena capillaris\*

Mycena maculata

Mycena purpureofusca

Phaeolus schweinitzii

Pholiota malicola\*

Pleurotus ostreatus

Psathyrella hydrophila

Psathyrella spadicea\*

Ramaria botrytis\*

Ramaria flavigelatinosa\* Ramaria rubribrunnescens\*

Ramaria vinosimaculans\*

Rhizopogon rubescens\*

Russula brunneola\*

Russula graveolens\*

Russula integra

Russula olivacea\*

Russula paxilloides Russula semirubra

Stereum hirsutum

Suillus brevipes\*

Suillus caerulescens

Suillus lakei

Suillus pungens

Suillus tomentosus\* Tremella mesenterica

Tricholoma magnivelare\*

Tricholoma pardinum\*

Tricholoma saponaceum\*

Tricholomopsis rutilans\*

Tylopilus pseudoscaber\* Xeromphalina kauffmanii\*

Foray 31 - Nathan Wilson's farm
1 taxon, including 1\* found only on this foray

Laricifomes officinalis\*

Unknown California locations 29 taxa, including 11\* not found elsewhere

Agaricus crocodilinus Amanita muscaria Battarrea phalloides\* Boletus amygdalinus Boletus subtomentosus Coprinus comatus Cortinarius caninus Entoloma rhodopolium Geastrum fornicatum\* Gymnopus dryophilus Hebeloma crustuliniforme Hebeloma sinapizans group Hericium ramosum\* Inocybe sororia Ischnoderma resinosum\* Omphalotus olivascens Parmastomyces transmutans\* Paxillus involutus Phellinus pini\* Phellinus robustus\* Pisolithus tinctorius Pleurotus ostreatus Pluteus magnus\* Polyporus decurrens Rhizopogon ochraceorubens\* Russula amoenolens\*

Russula sanguinea Sarcodon imbricatus\* Suillus pungens

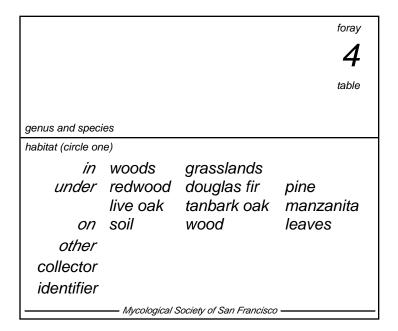
#### **Elsewhere**

Foray 25 - Oregon Debbie Viess 1 taxon, including 1\* found only on this foray

Tricholoma caligatum\*

Foray 41 - Eugene, Oregon 1 taxon, including 0\* found only on this foray

Clitocybe nuda



## Laccaria amethysteo-occidentalis

Common name: none

Misapplied name: Laccaria amethystina

Scattered to gregarious on ground in forests, mostly with pine.

Tricholomataceae

First number is the table number, second number is the position of this species in the alphabetic order on this table

14.12

|                    |                                      |                                                  | foray                       |                   |                                      |                                                  | foray                       |
|--------------------|--------------------------------------|--------------------------------------------------|-----------------------------|-------------------|--------------------------------------|--------------------------------------------------|-----------------------------|
|                    |                                      |                                                  | table                       |                   |                                      |                                                  | table                       |
| genus and speci    | ies                                  |                                                  |                             | genus and spe     | cies                                 |                                                  |                             |
| habitat (circle on | ne)                                  |                                                  |                             | habitat (circle c | ne)                                  |                                                  |                             |
|                    | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves | under             | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |
| other              |                                      |                                                  |                             | other             |                                      |                                                  |                             |
| collector          |                                      |                                                  |                             | collector         |                                      |                                                  |                             |
| identifier         |                                      |                                                  |                             | identifier        | •                                    |                                                  |                             |
|                    | Mycological S                        | Society of San Francisco                         |                             |                   | —— Mycological S                     | Society of San Francisco                         | ) ————                      |
|                    |                                      |                                                  |                             |                   |                                      |                                                  |                             |
|                    |                                      |                                                  | foray                       |                   |                                      |                                                  | foray                       |
|                    |                                      |                                                  | table                       |                   |                                      |                                                  | table                       |
| genus and speci    | es                                   |                                                  |                             | genus and spec    | eies                                 |                                                  |                             |
| habitat (circle on | ۵)                                   |                                                  |                             | habitat (circle o | ne)                                  |                                                  |                             |

|                                  |                                      |                                                  | foray                       |    |                                  |                                      |                                                  | foray                       |
|----------------------------------|--------------------------------------|--------------------------------------------------|-----------------------------|----|----------------------------------|--------------------------------------|--------------------------------------------------|-----------------------------|
|                                  |                                      |                                                  | table                       |    |                                  |                                      |                                                  | table                       |
| genus and speci                  |                                      |                                                  |                             |    | genus and spec                   |                                      |                                                  |                             |
| habitat (circle on               | ne)                                  |                                                  |                             |    | habitat (circle or               | ne)                                  |                                                  |                             |
|                                  | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |    |                                  | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |
| other<br>collector<br>identifier |                                      |                                                  |                             |    | other<br>collector<br>identifier |                                      |                                                  |                             |
|                                  | — Mycological S                      | Society of San Francisco                         |                             | .] |                                  | —— Mycological S                     | Society of San Francisco                         | )                           |

|                    |                              |                                          | foray             |                    |                              |                                          | f               |
|--------------------|------------------------------|------------------------------------------|-------------------|--------------------|------------------------------|------------------------------------------|-----------------|
|                    |                              |                                          | table             |                    |                              |                                          | ta              |
| genus and speci    | es                           |                                          |                   | genus and speci    | ies                          |                                          |                 |
| habitat (circle on | re)                          |                                          |                   | habitat (circle or | ne)                          |                                          |                 |
| in<br>under        | woods<br>redwood<br>live oak | grasslands<br>douglas fir<br>tanbark oak | pine<br>manzanita | in<br>under        | woods<br>redwood<br>live oak | grasslands<br>douglas fir<br>tanbark oak | pine<br>manzani |
| on<br>other        | soil                         | wood                                     | leaves            | on<br>other        | soil                         | wood                                     | leaves          |
| collector          |                              |                                          |                   | collector          |                              |                                          |                 |
| identifier         |                              |                                          |                   | identifier         |                              |                                          |                 |
|                    | - Mycological S              | Society of San Francisco                 |                   |                    | Mycological S                | Society of San Francisco                 | ,               |



# 2001 Fungus Fair Species List

**December 8-9, 2001** 

Identification by: Dr. Dennis Desjardin, Else Vellinga, Michael Wood, J. R. Blair, Fred Stevens, Dr. Tom Bruns, Norm Andresen, & Terri Beausejour

- 1. Agaricus abruptibulbus
- 2. Agaricus albolutescens
- 3. Agaricus arorae
- 4. Agaricus augustus
- 5. Agaricus bernardii
- 6. Agaricus californicus
- 7. Agaricus cupreobrunneus
- 8. Agaricus praeclaresquamosus
- 9. Agaricus semotus
- 10. Agaricus silvicola
- 11. Agaricus smithii
- 12. Agaricus subrufescens
- 13. Agaricus xanthodermus
- 14. Agrocybe pediades
- 15. Agrocybe praecox
- 16. Alboleptonia sericella
- 17. Amanita constricta
- 18. Amanita franchetii
- 19. Amanita gemmata
- 20. Amanita lanei
- 21. Amanita muscaria
- 22. Amanita pachycolea
- 23. Amanita pantherina
- 24. Amanita phalloides
- 25. Amanita vaginata
- 26. Armillaria gallica

- 27. Armillaria mellea group
- 28. Astraeus hygrometricus
- 29. Auriscalpium vulgare
- 30. Battarrea phalloides
- 31. Bolbitius vitellinus
- 32. Boletopsis leucomelaena
- 33. Boletus aereus
- 34. Boletus amygdalinus
- 35. Boletus appendiculatus
- 36. Boletus calopus var. frustosus
- 37. Boletus chrysenteron
- 38. Boletus dryophilus
- 39. Boletus edulis
- 40. Boletus erythropus
- 41. Boletus flaviporus
- 42. Boletus pinophilus
- 43. Boletus regius
- 44. Boletus rubripes
- 45. Boletus satanas
- 46. Boletus subtomentosus
- 47. Boletus truncatus
- 48. Boletus zelleri
- 49. Bovista plumbea
- 50. Bulgaria inquinans
- 51. Cantharellus cibarius
- 52. Catathelasma ventricosum
- 53. Caulorhiza umbonata
- 54. Cheimonophyllum candidissimum
- 55. Chlorophyllum molybdites
- 56. Chroogomphus rutilus
- 57. Clavariadelphus occidentalis
- 58. Clavicorona pyxidata
- 59. Clavulina cristata
- 60. Clitocybe deceptiva
- 61. Clitocybe flaccida
- 62. Clitocybe inversa
- 63. Clitocybe nebularis

- 64. Clitocybe nuda
- 65. Clitocybe odora
- 66. Clitopilus prunulus
- 67. Collybia cirrhata
- 68. Collybia cookei
- 69. Coprinus auricomis group
- 70. Coprinus comatus
- 71. Coprinus lagopus
- 72. Cortinarius acutus group
- 73. Cortinarius amoenolens group
- 74. Cortinarius calochrous
- 75. Cortinarius cedretorum group
- 76. Cortinarius cotoneus group
- 77. Cortinarius cylindripes
- 78. Cortinarius fulmineus group
- 79. Cortinarius glaucopus group
- 80. Cortinarius iodes
- 81. Cortinarius olympianus
- 82. Cortinarius percomis
- 83. Cortinarius phoeniceus var. occidentalis
- 84. Cortinarius ponderosus
- 85. Cortinarius sodagnitus group
- 86. Cortinarius traganus
- 87. Cortinarius vanduzerensis
- 88. Cortinarius variicolor group
- 89. Cortinarius vibratilis
- 90. Cortinarius violaceus
- 91. Crepidotus applanatus
- 92. Crepidotus mollis
- 93. Crucibulum laeve
- 94. Cystoderma fallax
- 95. Dacrymyces palmatus group
- 96. Daldinia grandis
- 97. Entoloma bloxami
- 98. Entoloma rhodopolium group
- 99. Flammulina velutipes
- 100. Floccularia albolanaripes

- 101. Fomitopsis cajanderi
- 102. Fomitopsis pinicola
- 103. Galerina autumnalis
- 104. Galerina heterocystis
- 105. Galerina marginata
- 106. Galerina vittaeformis
- 107. Ganoderma applanatum
- 108. Ganoderma tsugae
- 109. Geastrum fornicatum
- 110. Gomphidius glutinosus
- 111. Gomphidius oregonensis
- 112. Gomphidius smithii
- 113. Gomphidius subroseus
- 114. Gomphus floccosus
- 115. Gymnopilus aeruginosus
- 116. Gymnopilus sapineus
- 117. Gymnopilus spectabilis
- 118. Gymnopus badiialbus
- 119. Gymnopus dryophilus
- 120. Gymnopus fuscopurpureus
- 121. Gymnopus kauffmanii
- 122. Gymnopus villosipes
- 123. Hebeloma crustuliniforme
- 124. Helvella lacunosa
- 125. Hericium erinaceus
- 126. Hericium ramosum
- 127. Heterotextus alpinus
- 128. Hohenbuehelia petaloides
- 129. Hydnum repandum
- 130. Hydnum umbilicatum
- 131. Hygrophoropsis aurantiaca
- 132. Hygrophorus agathosmus
- 133. Hygrophorus gliocyclus
- 134. Hypholoma aurantiacum
- 135. Hypholoma capnoides
- 136. Hypholoma fasciculare
- 137. Hypomyces chrysospermum

- 138. Inocybe albodisca
- 139. Inocybe fastigiata
- 140. Inocybe geophylla var. lilacina
- 141. Inocybe laetior
- 142. Inocybe mixtilis
- 143. Inocybe sororia
- 144. Inocybe whitei
- 145. Jahnoporus hirtus
- 146. Laccaria amethysteo-occidentalis
- 147. Laccaria laccata var. pallidifolia
- 148. Laccaria proxima
- 149. Lactarius alnicola
- 150. Lactarius deliciosus
- 151. Lactarius pubescens var. betulae
- 152. Lactarius rubrilacteus
- 153. Lactarius rufus
- 154. Lactarius scrobiculatus
- 155. Lactarius xanthogalactus
- 156. Leccinum manzanitae
- 157. Leccinum scabrum
- 158. Lenzites betulina
- 159. Lepiota atrodisca
- 160. Lepiota castanea group
- 161. Lepiota cristata
- 162. Lepiota felina
- 163. Lepiota flammeotincta
- 164. Lepiota magnispora
- 165. Lepiota spheniscispora
- 166. Leptonia exilis
- 167. Leptonia parva
- 168. Leucoagaricus leucothites
- 169. Leucoagaricus rubrotinctus
- 170. Leucopaxillus albissimus
- 171. Leucopaxillus gentianeus
- 172. Lycoperdon nigrescens
- 173. Lycoperdon perlatum
- 174. Lycoperdon pyriforme

- 175. Lyophyllum decastes
- 176. Macrolepiota rachodes
- 177. Marasmius androsaceus
- 178. Marasmius calhouniae
- 179. Marasmius copelandii
- 180. Marasmius plicatulus
- 181. Micromphale arbuticola
- 182. Morchella deliciosa
- 183. Mycena abramsii
- 184. Mycena acicula
- 185. Mycena alcalina group
- 186. Mycena aurantiomarginata
- 187. Mycena californiensis
- 188. Mycena capillaripes
- 189. Mycena epiterygia
- 190. Mycena filopes
- 191. Mycena galopus
- 192. Mycena haematopus
- 193. Mycena maculata
- 194. Mycena metata
- 195. Mycena oregonensis
- 196. Mycena pura
- 197. Mycena purpureofusca
- 198. Mycena renatii
- 199. Mycena rorida
- 200. Mycena speirea
- 201. Mycena stylobates
- 202. Naucoria vinicolor
- 203. Omphalotus olivascens
- 204. Panus conchatus
- 205. Panus rudis
- 206. Paxillus involutus
- 207. Peziza arvernensis
- 208. Peziza vesiculosa
- 209. Phaeocollybia californica
- 210. Phaeocollybia olivacea
- 211. Phaeolus schweinitzii

- 212. Phallus hadriani
- 213. Phellinus gilvus
- 214. Phellinus pini
- 215. Pholiota astragalina
- 216. Pholiota flammans
- 217. Pholiota spumosa group
- 218. Pholiota velaglutinosa
- 219. Pleurotus ostreatus
- 220. Pluteus atromarginatus
- 221. Pluteus magnus
- 222. Pluteus petasatus
- 223. Pluteus thomsonii
- 224. Polyporus badius
- 225. Polyporus elegans
- 226. Psathyrella candolleana
- 227. Psathyrella fuscofolia
- 228. Psathyrella hydrophila
- 229. Pseudohydnum gelatinosum
- 230. Psilocybe cyanescens
- 231. Psilocybe cyanofibrillosa
- 232. Ramaria acrisiccescens
- 233. Ramaria araiospora
- 234. Ramaria botryoides
- 235. Ramaria botrytis
- 236. Ramaria fennica var. fennica
- 237. Ramaria fennica var. violaceabrunnea
- 238. Ramaria flavigelatinosa
- 239. Ramaria formosa
- 240. Ramaria myceliosa
- 241. Ramaria rubribrunnescens
- 242. Ramaria stricta
- 243. Ramaria vinosimaculans
- 244. Rhizopogon ochraceorubens
- 245. Rhodocollybia butyracea
- 246. Rimbachia bryophila
- 247. Russula aeruginea
- 248. Russula amoenolens

- 249. Russula brevipes
- 250. Russula cerolens
- 251. Russula cessans
- 252. Russula eleodes
- 253. Russula fragrantissima
- 254. Russula lilaca
- 255. Russula queletii
- 256. Russula rhodopoda
- 257. Russula sanguinea
- 258. Russula semirubra
- 259. Russula simillima
- 260. Russula veternosa
- 261. Schizophyllum commune
- 262. Scleroderma cepa
- 263. Sparassis crispa
- 264. Stereum hirsutum
- 265. Strobilurus trullisatus
- 266. Stropharia ambigua
- 267. Stropharia riparia
- 268. Suillus caerulescens
- 269. Suillus fuscotomentosus
- 270. Suillus granulatus
- 271. Suillus lakei
- 272. Suillus pungens
- 273. Suillus tomentosus
- 274. Thelephora multipartita group
- 275. Thelephora terrestris
- 276. Trametes versicolor
- 277. Tremella mesenterica
- 278. Trichaptum abietinum
- 279. Tricholoma dryophilum
- 280. Tricholoma flavovirens
- 281. Tricholoma fracticum
- 282. Tricholoma imbricatum
- 283. Tricholoma magnivelare
- 284. Tricholoma muricatum
- 285. Tricholoma myomyces

- 286. Tricholoma saponaceum
- 287. Tricholoma vaccinum
- 288. Tricholomopsis decora
- 289. Tricholomopsis rutilans
- 290. Truncocolumella citrina
- 291. Tubaria furfuracea group
- 292. Tylopilus indecisus
- 293. Tylopilus pseudoscaber
- 294. Xeromphalina campanella
- 295. Xeromphalina cauticinalis
- 296. Xylaria hypoxylon

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## **Catalogue of Fungus Fair**

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Database & Catalogue
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## Introduction

The society held its first mushroom show in the fall of 1970 and a unified record of the species was kept until 1993. Shows were held in San Francisco, Oakland, San Rafael (once) and Coyote Point. In some years there were even three shows! Cumulative records were published twice. First, in "California Mushrooms: 1970-1980" by Herb Saylor, Paul Vergeer, Dennis Desjardin and Tom Duffy, an orange booklet which covered the first 19 shows along with 2 forays. It included literature references and sources for illustrations of the species. (These references are still useful, though dated, and copies of the booklet are available from Book Sales.) The second publication was in the Member's Handbook for 1992, by which time 24 more shows had been held, and the new lists, up to and including January 1992, were presented in one table, with 1009 species. I maintained the database at that time and compiled and prepared the lists. This Handbook is no longer available.

The show in December 1992 was the last to be added to this record. In 1993, the record was abandoned when Wade Leschyn took over managing a new database. Thirteen shows have been held since then (going by the information on the society's web site; the number would be 14 if there was a Coyote Point show in 1994.) However there was no longer a unified record of what was displayed at individual fairs and records for some fairs appear to have been lost.

In 2001 the council established a new Systematics Committee, with Mike Wood as chair and maintaining the database as one of its functions. I took over the database with the goal of adding descriptive material for local species, as well as foray lists and collections displayed at shows. The names I started with were drawn from Wade's database and Mykoweb, updated and corrected; this is the context for the "not recently recorded" names on page 5. Now, after the Oakland show, the new cumulative record contains 949 taxa (including species complexes and varieties.) In Oakland, for the first time, some of the display labels included common names, synonyms, misapplied names and habitat information supplied by Mykoweb (for an example, see page 25.) Family names on the labels (see also pages 6-11) were taken from the CABI Biosciences database, source for the imminent and authoritative 9th edition of "Ainsworth and Bisby's Dictionary of the Fungi." The display labels and this document are the first fruits of the new database.

The figures and lists in this report would be impossible without the huge efforts of many volunteers.

John Lennie

#### Statistics (all figures exclude "sp.")

### Mycological Society of San Francisco

#### 296 **Total collections:** Total records (counting separately each occurrence

on a different foray):

Numbers of species reported from 1 foray, 2 forays, ..., 9 forays (multiplicity is not abundance multiple records from one foray are merged):

prepared: 7 January 2002

|   | 28 (location uknown) |
|---|----------------------|
| 1 | 149`                 |
| 2 | 52                   |
| 3 | 31                   |
| 4 | 21                   |
| 5 | 4                    |
| 6 | 5                    |
| 7 | 3                    |
| 8 | 2                    |
| 0 | 1                    |

For lists of species by multiplicity, see pages 12 to 14.

#### Numbers of taxa by genus (excluding "sp."):

| 13 Agaricus<br>2 Agrocybe<br>1 Alboleptonia<br>9 Amanita |
|----------------------------------------------------------|
| 2 Armillaria<br>1 Astraeus                               |
| 1 Astraeus<br>1 Auriscalpium                             |
| 1 Battarrea                                              |
| 1 Bolbitius                                              |
| 1 Boletopsis                                             |
| 16 Boletus                                               |
| 1 Bovista                                                |
| 1 Bulgaria<br>1 Cantharellus                             |
| 1 Catathelasma                                           |
| 1 Caulorhiza                                             |
| 1 Cheimonophyllum                                        |
| 1 Chlorophyllum                                          |
| 1 Chroogomphus                                           |
| 1 Clavariadelphus 1 Clavicorona                          |
| 1 Clavicorona<br>1 Clavulina                             |
| 6 Clitocybe                                              |
| 1 Clitopilus                                             |
| 2 Collybia                                               |
| 3 Coprinus                                               |
| 19 Cortinarius                                           |
| 2 Crepidotus                                             |
| 1 Crucibulum                                             |
| 1 Cystoderma                                             |
| 1 Dacrymyces 1 Daldinia                                  |
| 2 Entoloma                                               |
| 1 Flammulina                                             |
| 1 Floccularia                                            |
| 2 Fomitopsis                                             |
| 4 Galerina                                               |
| 2 Ganoderma                                              |
| 1 Geastrum                                               |
| 4 Gomphidius                                             |
| 1 Gomphus                                                |

#### Oakland Museum, 8-9 December 2001

3 ...... Gymnopilus 5 ...... Gymnopus 1 ...... Hebeloma 1 ..... Helvella 2 ...... Hericium 1 ...... Heterotextus 1 ...... Hohenbuehelia 2 ...... Hydnum 1 ...... Hygrophoropsis 2 ...... Hygrophorus 3 ...... Hypholoma 1 ...... Hypomyces 7 ..... Inocybe 1 ...... Jahnoporus 3 ...... Laccaria 7 ...... Lactarius 2 ...... Leccinum 1 ..... Lenzites 7 ...... Lepiota 2 ...... Leptonia 2 ...... Leucoagaricus 2 ...... Leucopaxillus

3 ...... Lycoperdon 1 ...... Lyophyllum

1 ...... Macrolepiota 4 ...... Marasmius 1 ...... Micromphale 1 ..... Morchella

19 ..... Mycena 1 ...... Naucoria 1 ...... Omphalotus 2 ...... Panus

1 ...... Paxillus 2 ...... Peziza 2 ...... Phaeocollybia 1 ...... Phaeolus 1 ..... Phallus 2 ..... Phellinus 4 ...... Pholiota 1 ...... Pleurotus 4 ..... Pluteus

2 ...... Polyporus 3 ...... Psathyrella 1 ...... Pseudohvdnum 2 ...... Psilocybe 12 ...... Ramaria 1 ...... Rhizopogon 1 ...... Rhodocollybia 1 ...... Rimbachia

14 ...... Russula 1 ...... Schizophyllum 1 ...... Scleroderma 1 ...... Sparassis 1 ...... Stereum 1 ...... Strobilurus 2 ...... Stropharia 6 ...... Suillus 2 ...... Thelephora 1 ...... Trametes 1 ...... Tremella

1 ...... Trichaptum 9 ...... Tricholoma 2 ...... Tricholomopsis 1 ...... Truncocolumella

1 ...... Tubaria 2 ...... Tylopilus 2 ...... Xeromphalina 1 ...... Xylaria

#### **Common names**

| Anise Mushroom         | see | Clitocybe deceptiva          |
|------------------------|-----|------------------------------|
| Arched Earthstar       |     |                              |
|                        |     |                              |
| Artist's Conk          |     |                              |
| Birch Bolete           | see | Leccinum scabrum             |
| Bird's Nest Fungus     |     |                              |
| Dia 3 Nost i angus     | 300 | Ordolbalani lacve            |
| Black Elfin Saddle     |     |                              |
| Black Puffball         | see | Lycoperdon nigrescens        |
| Blewit                 |     |                              |
|                        |     |                              |
| Butter Bolete          | see | Boletus appendiculatus       |
| Candlesnuff Fungus     | see | Xylaria hypoxylon            |
| Cauliflower Mushroom   | SEE | Sparassis crispa             |
|                        |     |                              |
| Cepe                   |     |                              |
| Chanterelle            | see | Cantharellus cibarius        |
| Club Coral             | see | Clavariadelphus occidentalis |
| Coccoli                |     |                              |
|                        |     |                              |
| Coccora                |     |                              |
| Cramp balls            | see | Daldinia grandis             |
| Deadly Galerina        |     |                              |
| Deadily Galerina       | 366 | A it la - II- i -la -        |
| Death Cap              |     |                              |
| Earthball              | see | Scleroderma cepa             |
| False Chanterelle      |     |                              |
|                        |     |                              |
| False Turkey Tail      |     |                              |
| Fly Agaric             | see | Amanita muscaria             |
| Fried Chicken Mushroom |     |                              |
|                        |     |                              |
| Garlic Mushroom        |     |                              |
| Grisette               | see | Amanita constricta           |
| Grisette               | see | Amanita vaginata             |
| Hedgehog               |     |                              |
|                        |     |                              |
| Hedgehog               |     |                              |
| Honey Mushroom         | see | Armillaria mellea            |
| Hygroscopic Earthstar  | SEE | Astraeus hydrometricus       |
| lock O Lantown         | 000 | Omnhalatus alivassans        |
| Jack-O-Lantern         |     |                              |
| King Bolete            | see | Boletus edulis               |
| Lion's Mane            | see | Hericium erinaceus           |
| Man on Horseback       |     |                              |
|                        |     |                              |
| Manzanita Bolete       |     |                              |
| Matsutake              | see | Tricholoma magnivelare       |
| Morel                  | see | Morchella deliciosa          |
| Oyster Mushroom        |     |                              |
|                        |     |                              |
| Panther                |     |                              |
| Penny Bun              | see | Boletus edulis               |
| Poison Pie             |     |                              |
|                        |     |                              |
| Porcini                |     |                              |
| Puffball               | see | Lycoperdon perlatum          |
| Queen Bolete           |     |                              |
| Redwood Rooter         |     |                              |
|                        |     |                              |
| Rosy Russula           |     |                              |
| Satan's Bolete         | see | Boletus satanas              |
| Shaggy Mane            |     |                              |
|                        |     |                              |
| Shaggy Parasol         |     |                              |
| Slippery Jack          | see | Suillus pungens              |
| Split Gill             | see | Schizophyllum commune        |
| Stinkhorn              |     |                              |
|                        |     |                              |
| Sulphur Tuft           | see | Hypnoloma fasciculare        |
| Sweetbread mushroom    | see | Clitopilus prunulus          |
| The Prince             |     |                              |
|                        |     |                              |
| Toothed Jelly Fungus   | see | Pseudonyunum geraunosum      |
| Turkey Tails           | see | I rametes versicolor         |
| Velvet Foot            | see | Flammulina velutipes         |
| Viscid Bolete          |     |                              |
|                        |     |                              |
| Western Grisette       |     |                              |
| Witch's Butter         |     |                              |
| Woolly Chanterelle     | see | Gomphus floccosus            |
| Yellow Chanterelle     |     |                              |
|                        |     |                              |
| Yellow Stainer         | see | Agaricus xantnodermus        |
|                        |     |                              |

## Names not recently recorded

| Clavicorona pyxidata            | CoprinaceaeCortinariaceaeCortinariaceaeCortinariaceaeCortinariaceaeCortinariaceae |
|---------------------------------|-----------------------------------------------------------------------------------|
| Gymnopus badiialbus             | Tricholomataceae                                                                  |
| Inocybe laetior                 |                                                                                   |
| Inocybe mixtilis                |                                                                                   |
| Inocybe whitei                  | Cortinariaceae                                                                    |
| Lepiota felina                  |                                                                                   |
| Lepiota spheniscispora          |                                                                                   |
| Leptonia exilis                 |                                                                                   |
| Mycena abramsii                 |                                                                                   |
| Mycena epiterygia               |                                                                                   |
| Mycena filopes                  |                                                                                   |
| Mycena galopus                  |                                                                                   |
| Pluteus magnus                  | Pluteaceae                                                                        |
| Psathyrella fuscofolia          | Coprinaceae                                                                       |
| Psilocybe cyanofibrillosa       | Strophariaceae                                                                    |
| Ramaria fennica var. fennica    | Ramariaceae                                                                       |
| Ramaria rubribrunnescens        | Ramariaceae                                                                       |
| Ramaria vinosimaculans          | Ramariaceae                                                                       |
| Russula lilaca                  |                                                                                   |
| Russula rhodopoda               | Russulaceae                                                                       |
| Thelephora multipartita group . | Thelephoraceae                                                                    |

| Agaricus abruptibulbus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agaricus albolutescens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Agaricus arorae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Agaricus augustus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Agaricus bernardii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Agaricus californicus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Agaricus cupreobrunneus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Agaricus meleagris                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | see Agaricus praeclaresquamosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Agaricus placomyces                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | see Agaricus praeclaresquamosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Agaricus praeclaresquamosus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Agaricus semotus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Agaricus silvicola                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Agaricus smithii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Agaricus subrufescens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Agaricaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Agaricus xanthodermus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Agrocybe pediades                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Agrocybe praecox                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Albatrellus hirtus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Alboleptonia sericella                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita aspera                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | see Amanita franchetii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Amanita calyptrata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita calyptroderma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | see Amanita lanei                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Amanita constricta                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita franchetii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita gemmata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita lanei                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita muscaria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita pachycolea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita pantherina                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita phalloides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Amanita vaginata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Armillaria albolanaripes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | see Floccularia albolanarines                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Armillaria gallica                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Maraemiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Armillaria gallica                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Marasmiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Armillaria gallica<br>Armillaria mellea group                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Marasmiaceae<br>Marasmiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Armillaria gallica<br>Armillaria mellea group<br>Armillaria ponderosa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Marasmiaceae<br>Marasmiaceae<br>see Tricholoma magnivelare                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Cortinarius percomis Cortinariaceae Cortinarius phoeniceus var. occidentalis Cortinariaceae Cortinarius ponderosus Cortinariaceae Cortinarius sodagnitus group Cortinariaceae Cortinarius traganus Cortinariaceae Cortinarius vanduzerensis Cortinariaceae Cortinarius vanduzerensis Cortinariaceae Cortinarius variicolor group* Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius violaceus Cortinariaceae Cortinarius violaceus Cortinariaceae Crepidotus applanatus Cortinariaceae Crepidotus mollis Cortinariaceae Crepidotus mollis Cortinariaceae Crucibulum laeve Nidulariaceae Crystoderma fallax Tricholomataceae Dacrymyces palmatus group Dacrymycetaceae Daldinia grandis Xylariaceae Dantinum repandum see Hydnum repandum Dentinum umbilicatum see Hydnum umbilicatum Entoloma bloxami Entolomataceae Entoloma madidum see Entoloma bloxami Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis cajanderi Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina autumnalis Cortinariaceae Galerina marginata Cortinariaceae Galerina wittaeformis* Cortinariaceae Ganoderma tsugae Ganodermataceae Ganodermataceae Ganoderma deaceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Gaestrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                                    |
| Cortinarius phoeniceus var. occidentalis. Cortinariaceae Cortinarius ponderosus. Cortinariaceae Cortinarius sodagnitus group. Cortinariaceae Cortinarius traganus. Cortinariaceae Cortinarius variicolor group* Cortinariaceae Cortinarius variicolor group* Cortinariaceae Cortinarius vibratilis. Cortinariaceae Cortinarius vibratilis. Cortinariaceae Cortinarius violaceus. Cortinariaceae Crepidotus applanatus. Cortinariaceae Crepidotus mollis. Cortinariaceae Crucibulum laeve. Nidulariaceae Cystoderma fallax. Tricholomataceae Dacrymyces palmatus group. Dacrymycetaceae Daldinia grandis. Xylariaceae Dentinum repandum. see Hydnum repandum Dentinum umbilicatum. See Hydnum repandum Dentinum ambilicatum. Entolomataceae Entoloma madidum. See Entoloma bloxami Entoloma rhodopolium group. Entolomataceae Flammulina velutipes. Marasmiaceae Floccularia albolanaripes. Tricholomataceae Fomes pinicola. See Fomitopsis pinicola Fomes subroseus. See Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Galerina autumnalis. Cortinariaceae Galerina autumnalis. Cortinariaceae Galerina marginata. Cortinariaceae Galerina vittaeformis* Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum. Ganodermataceae Ganoderma tsugae. Ganodermataceae Gaestrum fornicatum. Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Cortinarius olympianus*       | Cortinariaceae                     |
| Cortinarius ponderosus Cortinariaceae Cortinarius sodagnitus group Cortinariaceae Cortinarius traganus Cortinariaceae Cortinarius vanduzerensis Cortinariaceae Cortinarius vanduzerensis Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius violaceus Cortinariaceae Crepidotus applanatus Cortinariaceae Crepidotus mollis Cortinariaceae Crucibulum laeve Nidulariaceae Cystoderma fallax Tricholomataceae Dacrymyces palmatus group Dacrymycetaceae Daldinia grandis Xylariaceae Dentinum repandum see Hydnum repandum Dentinum umbilicatum see Hydnum umbilicatum Entoloma bloxami Entolomataceae Entoloma madidum see Entoloma bloxami Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis pinicola Fomes subroseus see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina autumnalis Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Gaestrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Cortinarius percomis          | Cortinariaceae                     |
| Cortinarius sodagnitus group Cortinariaceae Cortinarius traganus Cortinariaceae Cortinarius vanduzerensis Cortinariaceae Cortinarius variicolor group* Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius violaceus Cortinariaceae Crepidotus applanatus Cortinariaceae Crepidotus mollis Cortinariaceae Crepidotus mollis Cortinariaceae Crucibulum laeve Nidulariaceae Crucibulum laeve Nidulariaceae Cystoderma fallax Tricholomataceae Dacrymyces palmatus group Dacrymycetaceae Daldinia grandis Xylariaceae Dentinum repandum see Hydnum repandum Dentinum umbilicatum see Hydnum umbilicatum Entoloma bloxami Entolomataceae Entoloma madidum see Entolomataceae Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis cajanderi Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina marginata Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Gastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               |                                    |
| Cortinarius traganus Cortinariaceae Cortinarius vanduzerensis Cortinariaceae Cortinarius variicolor group* Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius violaceus Cortinariaceae Crepidotus applanatus Cortinariaceae Crepidotus mollis Cortinariaceae Crepidotus mollis Cortinariaceae Crucibulum laeve Nidulariaceae Crucibulum laeve Nidulariaceae Cystoderma fallax Tricholomataceae Dacrymyces palmatus group Dacrymycetaceae Daldinia grandis See Hydnum repandum Dentinum repandum See Hydnum repandum Dentinum umbilicatum See Hydnum umbilicatum Entoloma bloxami Entolomataceae Entoloma madidum See Entoloma bloxami Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola See Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis cajanderi Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |                                    |
| Cortinarius vanduzerensis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                                    |
| Cortinarius variicolor group* Cortinariaceae Cortinarius vibratilis Cortinariaceae Cortinarius violaceus Cortinariaceae Crepidotus applanatus Cortinariaceae Crepidotus mollis Cortinariaceae Crucibulum laeve Nidulariaceae Cystoderma fallax Tricholomataceae Dacrymyces palmatus group Dacrymycetaceae Daldinia grandis Xylariaceae Dentinum repandum see Hydnum repandum Dentinum umbilicatum see Hydnum umbilicatum Entoloma bloxami Entolomataceae Entoloma madidum see Entoloma bloxami Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis pinicola Fomes subroseus see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Gaestrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Cortinarius vanduzerensis     | Cortinariaceae                     |
| Cortinarius vibratilis Cortinariaceae Cortinarius violaceus Cortinariaceae Crepidotus applanatus Cortinariaceae Crepidotus mollis Cortinariaceae Crucibulum laeve Nidulariaceae Crucibulum laeve Nidulariaceae Cystoderma fallax Tricholomataceae Dacrymyces palmatus group Dacrymycetaceae Daldinia grandis Xylariaceae Dentinum repandum see Hydnum repandum Dentinum umbilicatum see Hydnum umbilicatum Entoloma bloxami Entolomataceae Entoloma madidum see Entoloma bloxami Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis pinicola Fomes subroseus see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma tsugae Ganodermataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Cortinarius variicolor group* | Cortinariaceae                     |
| Crepidotus applanatus Cortinariaceae Crepidotus mollis Cortinariaceae Crucibulum laeve Nidulariaceae Cystoderma fallax Tricholomataceae Dacrymyces palmatus group Dacrymycetaceae Daldinia grandis Xylariaceae Dentinum repandum see Hydnum repandum Dentinum umbilicatum see Hydnum umbilicatum Entoloma bloxami Entolomataceae Entoloma madidum see Entoloma bloxami Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Flocularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis pinicola Fomes subroseus see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina wittaeformis* Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                    |
| Crepidotus mollis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                                    |
| Crucibulum laeve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                    |
| Cystoderma fallax                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                                    |
| Dacrymyces palmatus group                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                                    |
| Daldinia grandis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Cystoderma fallax             | l richolomataceae                  |
| Dentinum repandum Dentinum umbilicatum Entoloma bloxami Entoloma madidum Entoloma rhodopolium group Flammulina velutipes Floccularia albolanaripes Fomes pinicola Fomes subroseus Fomitopsis cajanderi Fomitopsis pinicola Fomitopsis pinicola Fomitopsis pinicola Fomes quumnalis Galerina autumnalis Galerina marginata Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Geastrum fornicatum See Hydnum repandum see Hydnum repandum see Hydnum umbilicatum Fnotolomataceae Fomitopadaceae Fomitopsis pinicola see Fomitopsis pinicola see Fomitopsis cajanderi Fomitopsidaceae Fomitopsidaceae Gortinariaceae Gortinariaceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae Ganodermataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Dadrymyces paimatus group     | Vylariacoac                        |
| Dentinum umbilicatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                    |
| Entoloma bloxami Entolomataceae Entoloma madidum see Entoloma bloxami Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis pinicola Fomes subroseus see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                                    |
| Entoloma madidum see Entoloma bloxami Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis pinicola Fomes subroseus see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                                    |
| Entoloma rhodopolium group Entolomataceae Flammulina velutipes Marasmiaceae Floccularia albolanaripes Tricholomataceae Fomes pinicola see Fomitopsis pinicola Fomes subroseus Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                                    |
| Flammulina velutipes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                    |
| Fomes pinicola see Fomitopsis pinicola Fomes subroseus see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |                                    |
| Fomes subroseus see Fomitopsis cajanderi Fomitopsis cajanderi Fomitopsidaceae Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               |                                    |
| Fomitopsis cajanderi Fomitopsidaceae Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |                                    |
| Fomitopsis pinicola Fomitopsidaceae Galerina autumnalis Cortinariaceae Galerina heterocystis* Cortinariaceae Galerina marginata Cortinariaceae Galerina vittaeformis* Cortinariaceae Ganoderma applanatum Ganodermataceae Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Fomes subroseus               | see Fomitopsis cajanderi           |
| Galerina autumnalis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Fomitopsis cajanderi          | Fomitopsidaceae                    |
| Galerina heterocystis*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fornitopsis pinicola          | Cortinoriosea                      |
| Galerina marginata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Galerina autumnalis           | Cortinariaceae                     |
| Galerina vittaeformis*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                                    |
| Ganoderma applanatum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Galerina vittaeformis*        | Cortinariaceae                     |
| Ganoderma tsugae Ganodermataceae Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Ganoderma applanatum          | CCI III IGI IGOOGO                 |
| Geastrum fornicatum Geastraceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               | Ganodermataceae                    |
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| Gomphidius oregonensis                                                                                                                                                                                                                                                                                                                                                                                                                | . Gomphidiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gomphidius smithii                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gomphidius subroseus                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gomphus floccosus                                                                                                                                                                                                                                                                                                                                                                                                                     | . Gomphaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Guepiniopsis alpinus                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gymnopilus aeruginosus                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gymnopilus junonius                                                                                                                                                                                                                                                                                                                                                                                                                   | see Gymnonilus spectabilis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Gymnopilus sapineus                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Gymnopilus spectabilis                                                                                                                                                                                                                                                                                                                                                                                                                | . Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gymnopus badiialbus*                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gymnopus dryophilus                                                                                                                                                                                                                                                                                                                                                                                                                   | . Tricholomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gymnopus fuscopurpureus                                                                                                                                                                                                                                                                                                                                                                                                               | . see Gymnopus villosipes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Gymnopus fuscopurpureus                                                                                                                                                                                                                                                                                                                                                                                                               | . Tricholomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gymnopus kauffmanii                                                                                                                                                                                                                                                                                                                                                                                                                   | . Tricholomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gymnopus villosipes                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Hebeloma crustuliniforme                                                                                                                                                                                                                                                                                                                                                                                                              | Rolhitiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Helvella lacunosa                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Hericium erinaceus                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Hericium ramosum                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Heterotextus alpinus                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Hirschioporus abietinus                                                                                                                                                                                                                                                                                                                                                                                                               | see Trichaptum abietinum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Hohenbuehelia petaloides                                                                                                                                                                                                                                                                                                                                                                                                              | Pleurotaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Hydnum repandum                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Hydnum umbilicatum                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Hygrophoropsis aurantiaca                                                                                                                                                                                                                                                                                                                                                                                                             | Hydradeae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Liverage barries a right a group                                                                                                                                                                                                                                                                                                                                                                                                      | Trichelementeses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Hygrophorus agathosmus                                                                                                                                                                                                                                                                                                                                                                                                                | . Tricholomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Hygrophorus gliocyclus                                                                                                                                                                                                                                                                                                                                                                                                                | . I richolomataceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Hypholoma aurantiacum                                                                                                                                                                                                                                                                                                                                                                                                                 | . Strophariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Hypholoma capnoides                                                                                                                                                                                                                                                                                                                                                                                                                   | . Strophariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Hypholoma fasciculare                                                                                                                                                                                                                                                                                                                                                                                                                 | Strophariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Hypomyces chrysospermum                                                                                                                                                                                                                                                                                                                                                                                                               | . Hypocreaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Inocybe albodisca                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Inocybe fastigiata                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Inocybe rastigiata                                                                                                                                                                                                                                                                                                                                                                                                                    | Continuidadeae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Inocybe geophylla var. lilacina                                                                                                                                                                                                                                                                                                                                                                                                       | . Corunanaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Inocybe laetior*                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Inocybe mixtilis*                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Inocybe sororia                                                                                                                                                                                                                                                                                                                                                                                                                       | . Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Inocybe whitei*                                                                                                                                                                                                                                                                                                                                                                                                                       | . Cortinariaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Jahnoporus hirtus                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Laccaria amethysteo-occidentalis                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Laccaria amethystina                                                                                                                                                                                                                                                                                                                                                                                                                  | see Laccaria amethysteo-occidentalis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Laccaria laccata var. pallidifolia                                                                                                                                                                                                                                                                                                                                                                                                    | . See Lacouna ameningsico occidentalis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Laccaria laccata var. palliuliolia                                                                                                                                                                                                                                                                                                                                                                                                    | Uvdnanajaaaa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                       | . Hydnangiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Laccaria proxima                                                                                                                                                                                                                                                                                                                                                                                                                      | . Hydnangiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Laccaria proxima<br>Lactarius alnicola                                                                                                                                                                                                                                                                                                                                                                                                | . Hydnangiaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Laccaria proxima<br>Lactarius alnicola<br>Lactarius chrysorheus                                                                                                                                                                                                                                                                                                                                                                       | . Hydnangiaceae<br>. Russulaceae<br>. see Lactarius xanthogalactus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Laccaria proxima<br>Lactarius alnicola                                                                                                                                                                                                                                                                                                                                                                                                | . Hydnangiaceae<br>. Russulaceae<br>. see Lactarius xanthogalactus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Laccaria proxima                                                                                                                                                                                                                                                                                                                                                                                                                      | . Hydnangiaceae<br>. Russulaceae<br>. see Lactarius xanthogalactus<br>. Russulaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Laccaria proxima                                                                                                                                                                                                                                                                                                                                                                                                                      | . Hydnangiaceae<br>. Russulaceae<br>. see Lactarius xanthogalactus<br>. Russulaceae<br>. Russulaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Laccaria proxima  Lactarius alnicola  Lactarius chrysorheus  Lactarius deliciosus  Lactarius pubescens var. betulae  Lactarius rubrilacteus                                                                                                                                                                                                                                                                                           | . Hydnangiaceae<br>. Russulaceae<br>. see Lactarius xanthogalactus<br>. Russulaceae<br>. Russulaceae<br>. Russulaceae                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Laccaria proxima  Lactarius alnicola  Lactarius chrysorheus  Lactarius deliciosus  Lactarius pubescens var. betulae  Lactarius rubrilacteus  Lactarius rufus                                                                                                                                                                                                                                                                          | . Hydnangiaceae<br>. Russulaceae<br>. see Lactarius xanthogalactus<br>. Russulaceae<br>. Russulaceae<br>. Russulaceae<br>. Russulaceae                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Laccaria proxima  Lactarius alnicola  Lactarius chrysorheus  Lactarius deliciosus  Lactarius pubescens var. betulae  Lactarius rubrilacteus  Lactarius rufus  Lactarius sanguifluus                                                                                                                                                                                                                                                   | <ul> <li>Hydnangiaceae</li> <li>Russulaceae</li> <li>see Lactarius xanthogalactus</li> <li>Russulaceae</li> <li>Russulaceae</li> <li>Russulaceae</li> <li>Russulaceae</li> <li>Russulaceae</li> <li>see Lactarius rubrilacteus</li> </ul>                                                                                                                                                                                                                                                                                                                                        |
| Laccaria proxima  Lactarius alnicola  Lactarius chrysorheus  Lactarius deliciosus  Lactarius pubescens var. betulae  Lactarius rubrilacteus  Lactarius rufus  Lactarius sanguifluus  Lactarius scrobiculatus                                                                                                                                                                                                                          | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Laccaria proxima  Lactarius alnicola  Lactarius chrysorheus  Lactarius deliciosus  Lactarius pubescens var. betulae  Lactarius rubrilacteus  Lactarius rufus  Lactarius sanguifluus  Lactarius scrobiculatus  Lactarius vinaceorufescens                                                                                                                                                                                              | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus                                                                                                                                                                                                                                                                                                                                                                               |
| Laccaria proxima  Lactarius alnicola  Lactarius chrysorheus  Lactarius deliciosus  Lactarius pubescens var. betulae  Lactarius rubrilacteus  Lactarius rufus  Lactarius sanguifluus  Lactarius scrobiculatus  Lactarius vinaceorufescens  Lactarius xanthogalactus                                                                                                                                                                    | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae                                                                                                                                                                                                                                                                                                                                                                               |
| Laccaria proxima  Lactarius alnicola  Lactarius chrysorheus  Lactarius deliciosus  Lactarius pubescens var. betulae  Lactarius rubrilacteus  Lactarius rufus  Lactarius sanguifluus  Lactarius scrobiculatus  Lactarius vinaceorufescens                                                                                                                                                                                              | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae                                                                                                                                                                                                                                                                                                                                                                               |
| Laccaria proxima  Lactarius alnicola  Lactarius chrysorheus  Lactarius deliciosus  Lactarius pubescens var. betulae  Lactarius rubrilacteus  Lactarius rufus  Lactarius sanguifluus  Lactarius scrobiculatus  Lactarius vinaceorufescens  Lactarius xanthogalactus                                                                                                                                                                    | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Lactarius xanthogalactus Russulaceae Boletaceae                                                                                                                                                                                                                                                                                                                           |
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| Laccaria proxima Lactarius alnicola Lactarius chrysorheus Lactarius deliciosus Lactarius pubescens var. betulae Lactarius rubrilacteus Lactarius rufus Lactarius sanguifluus Lactarius scrobiculatus Lactarius vinaceorufescens Lactarius xanthogalactus Leccinum manzanitae Leccinum scabrum Lentinus conchatus Lentinus torulosus                                                                                                   | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Panus conchatus see Panus conchatus                                                                                                                                                                                                                                                                                                            |
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| Laccaria proxima Lactarius alnicola Lactarius chrysorheus Lactarius deliciosus Lactarius pubescens var. betulae Lactarius rubrilacteus Lactarius rufus Lactarius sanguifluus Lactarius scrobiculatus Lactarius vinaceorufescens Lactarius xanthogalactus Leccinum manzanitae Leccinum scabrum Lentinus conchatus Lenzites betulina Lepiota atrodisca Lepiota castanea group                                                           | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Panus conchatus see Panus conchatus Polyporaceae Agaricaceae Agaricaceae                                                                                                                                                                                                                                                                       |
| Laccaria proxima Lactarius alnicola Lactarius chrysorheus Lactarius deliciosus Lactarius pubescens var. betulae Lactarius rubrilacteus Lactarius rufus Lactarius sanguifluus Lactarius scrobiculatus Lactarius vinaceorufescens Lactarius xanthogalactus Leccinum manzanitae Leccinum scabrum Lentinus conchatus Lenzites betulina Lepiota atrodisca Lepiota castanea group Lepiota clypeolaria                                       | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Panus conchatus see Panus conchatus Polyporaceae Agaricaceae Agaricaceae see Lepiota magnispora                                                                                                                                                                                                                                                |
| Laccaria proxima Lactarius alnicola Lactarius chrysorheus Lactarius deliciosus Lactarius pubescens var. betulae Lactarius rubrilacteus Lactarius rufus Lactarius sanguifluus Lactarius scrobiculatus Lactarius vinaceorufescens Lactarius xanthogalactus Leccinum manzanitae Leccinum scabrum Lentinus conchatus Lentinus torulosus Lenzites betulina Lepiota atrodisca Lepiota castanea group Lepiota cristata                       | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Panus conchatus see Panus conchatus Polyporaceae Agaricaceae Agaricaceae see Lepiota magnispora Agaricaceae                                                                                                                                                                                                                                    |
| Laccaria proxima Lactarius alnicola Lactarius chrysorheus Lactarius deliciosus Lactarius pubescens var. betulae Lactarius rubrilacteus Lactarius rufus Lactarius sanguifluus Lactarius scrobiculatus Lactarius vinaceorufescens Lactarius xanthogalactus Leccinum manzanitae Leccinum scabrum Lentinus conchatus Lentinus torulosus Lenzites betulina Lepiota atrodisca Lepiota castanea group Lepiota cristata Lepiota felina*       | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Panus conchatus see Panus conchatus Polyporaceae Agaricaceae Agaricaceae see Lepiota magnispora Agaricaceae Agaricaceae                                                                                                                                                                                                                        |
| Laccaria proxima Lactarius alnicola Lactarius chrysorheus Lactarius deliciosus Lactarius pubescens var. betulae Lactarius rubrilacteus Lactarius rufus Lactarius sanguifluus Lactarius scrobiculatus Lactarius vinaceorufescens Lactarius xanthogalactus Leccinum manzanitae Leccinum scabrum Lentinus conchatus Lentinus torulosus Lenzites betulina Lepiota atrodisca Lepiota castanea group Lepiota cristata                       | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Panus conchatus see Panus conchatus Polyporaceae Agaricaceae Agaricaceae see Lepiota magnispora Agaricaceae Agaricaceae                                                                                                                                                                                                                        |
| Laccaria proxima Lactarius alnicola Lactarius chrysorheus Lactarius deliciosus Lactarius pubescens var. betulae Lactarius rubrilacteus Lactarius rufus Lactarius sanguifluus Lactarius scrobiculatus Lactarius vinaceorufescens Lactarius xanthogalactus Leccinum manzanitae Leccinum scabrum Lentinus conchatus Lentinus torulosus Lenzites betulina Lepiota atrodisca Lepiota castanea group Lepiota cristata Lepiota flammeotincta | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Panus conchatus see Panus conchatus see Panus conchatus polyporaceae Agaricaceae Agaricaceae see Lepiota magnispora Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae                                                                                                                                                                |
| Laccaria proxima Lactarius alnicola                                                                                                                                                                                                                                                                                                                                                                                                   | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae see Panus conchatus Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae                                                                                            |
| Laccaria proxima Lactarius alnicola                                                                                                                                                                                                                                                                                                                                                                                                   | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae Boletaceae Boletaceae see Panus conchatus see Panus conchatus see Panus conchatus see Lactarius xanthogalactus Agaricaceae |
| Laccaria proxima Lactarius alnicola                                                                                                                                                                                                                                                                                                                                                                                                   | Hydnangiaceae Russulaceae see Lactarius xanthogalactus Russulaceae Russulaceae Russulaceae Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius rubrilacteus Russulaceae see Lactarius xanthogalactus Russulaceae Boletaceae Boletaceae Boletaceae see Panus conchatus see Panus conchatus see Panus conchatus see Lepida magnispora Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae Agaricaceae See Leucoagaricus leucothites see Macrolepiota rachodes                                                                                     |

| Laniata enhaniscienara*                           | Agaricaccac                  |
|---------------------------------------------------|------------------------------|
| Lepiota spheniscispora*<br>Lepiota ventriosospora | see Leniota magnisnora       |
| Lepista inversa                                   | see Clitocyhe flaccida       |
| Lepista nebularis                                 |                              |
| Lepista nuda                                      | see Clitocybe nuda           |
| Leptonia exilis*                                  | Entolomataceae               |
| Leptonia parva                                    |                              |
| Leucoagaricus leucothites                         | Agaricaceae                  |
| Leucoagaricus naucinus                            |                              |
| Leucoagaricus rubrotinctus                        | Agaricaceae                  |
| Leucopaxillus albissimus                          |                              |
| Leucopaxillus amarus                              | see Leucopaxillus gentianeus |
| Leucopaxillus gentianeus                          | Tricholomataceae             |
| Lycoperdon foetidum                               | see Lycoperdon nigrescens    |
| Lycoperdon nigrescens                             | Lycoperdaceae                |
| Lycoperdon perlatum                               |                              |
| Lycoperdon pyriforme                              |                              |
| Lyophyllum decastes                               | Iricholomataceae             |
| Macrolepiota rachodes Marasmius androsaceus       | Maragniago                   |
| Marasmius calhouniae                              |                              |
| Marasmius copelandii                              |                              |
| Marasmius plicatulus                              |                              |
| Marasmius scorodonius                             |                              |
| Marasmius villosipes                              |                              |
| Micromphale arbuticola                            | Marasmiaceae                 |
| Morchella deliciosa                               | Morchellaceae                |
| Mycena abramsii*                                  |                              |
| Mycena acicula                                    |                              |
| Mycena alcalina                                   | see Mycena capillaripes      |
| Mycena alcalina group                             | Tricholomataceae             |
| Mycena aurantiomarginata                          | Tricholomataceae             |
| Mycena californiensis                             | Tricholomataceae             |
| Mycena capillaripes                               |                              |
| Mycena elegantula                                 | see Mycena californiensis    |
| Mycena epiterygia*                                | Tricholomataceae             |
| Mycena filopes*                                   | Trichelemataceae             |
| Mycena galopus*                                   | Tricholomataceae             |
| Mycena haematopus Mycena maculata                 | Tricholomataceae             |
| Mycena metata                                     | Tricholomataceae             |
| Mycena oregonensis                                |                              |
| Mycena pura                                       | Tricholomataceae             |
| Mycena purpureofusca                              | Tricholomataceae             |
| Mycena renatii                                    |                              |
| Mycena rorida                                     | Tricholomataceae             |
| Mycena sanguinolenta                              | see Mycena californiensis    |
| Mycena speirea                                    |                              |
| Mycena stylobates                                 | Tricholomataceae             |
| Naematoloma aurantiaca                            |                              |
| Naematoloma capnoides                             | see Hypholoma capnoides      |
| Naematoloma fasciculare                           | see Hypholoma fasciculare    |
| Naucoria vinicolor                                | Bolbitiaceae                 |
| Omphalotus olivascens                             | Marasmiaceae                 |
| Panus conchatus                                   | Polyporaceae                 |
| Panus rudis                                       | Polyporaceae                 |
| Panus torulosus                                   |                              |
| Paxillus involutus Peziza arvernensis             |                              |
| Peziza vesiculosa                                 |                              |
| Phaeocollybia californica                         |                              |
| Phaeocollybia olivacea                            |                              |
| Phaeolus schweinitzii                             | Polynoraceae                 |
| Phallus hadriani                                  |                              |
| Phellinus gilvus                                  |                              |
| Phellinus pini                                    | Hymenochaetaceae             |
| Pholiota astragalina                              |                              |
| Pholiota flammans                                 |                              |
|                                                   |                              |

| Pholiota spumosa group                             | Strophariaceae               |
|----------------------------------------------------|------------------------------|
| Pholiota velaglutinosa                             |                              |
| Pleurotus ostreatus                                | Pleurotaceae                 |
| Pleurotus petaloides                               | see Hohenbuehelia petaloides |
| Pluteus atromarginatus                             | Pluteaceae                   |
| Pluteus magnus*                                    | Pluteaceae                   |
| Pluteus petasatus                                  | Pluteaceae                   |
| Pluteus thomsonii                                  | Pluteaceae                   |
| Polyporus badius                                   |                              |
| Polyporus elegans                                  |                              |
|                                                    |                              |
| Polyporus hirtus                                   | see Jannoporus mitus         |
| Polyporus versicolor                               | Operation and a second       |
| Psathyrella candolleana                            | Coprinaceae                  |
| Psathyrella fuscofolia*                            | Coprinaceae                  |
| Psathyrella hydrophila                             | Coprinaceae                  |
| Pseudohydnum gelatinosum                           | Exidiaceae                   |
| Psilocybe ceres                                    | see Hypholoma aurantiacum    |
| Psilocybe cyanescens<br>Psilocybe cyanofibrillosa* | Strophariaceae               |
| Psilocybe cyanofibrillosa*                         | Strophariaceae               |
| Ramaria acrisiccescens                             | Ramariaceae                  |
| Ramaria araiospora                                 |                              |
| Ramaria botryoides                                 |                              |
| Pamaria bottytia                                   | Pamariasasa                  |
| Ramaria botrytis                                   | Ramanaceae                   |
| Ramaria fennica var. fennica*                      | Ramariaceae                  |
| Ramaria fennica var. violaceabrunnea               |                              |
| Ramaria flavigelatinosa                            |                              |
| Ramaria formosa                                    |                              |
| Ramaria myceliosa                                  | Ramariaceae                  |
| Ramaria rubribrunnescens*                          | Ramariaceae                  |
| Ramaria stricta                                    | Ramariaceae                  |
| Ramaria vinosimaculans*                            | Ramariaceae                  |
| Rhizopogon ochraceorubens                          | Rhizonogonaceae              |
| Rhodocollybia butyracea                            | Marasmiaceae                 |
| Dimbookio bryophilo                                | Tricholomotocco              |
| Rimbachia bryophila                                | Duanilana                    |
| Russula aeruginea                                  |                              |
| Russula amoenolens                                 |                              |
| Russula brevipes                                   |                              |
| Russula cerolens                                   |                              |
| Russula cessans                                    | Russulaceae                  |
| Russula eleodes                                    | Russulaceae                  |
| Russula fragrantissima                             | Russulaceae                  |
| Russula lilaca*                                    |                              |
| Russula pectinatoides                              | see Russula amoenolens       |
| Russula queletii                                   | Russulaceae                  |
| Russula rhodopoda*                                 | Pusculaceae                  |
|                                                    |                              |
| Russula rosacea                                    | Duranila sanguinea           |
| Russula sanguinea                                  | Russulaceae                  |
| Russula semirubra                                  |                              |
| Russula simillima                                  |                              |
| Russula veternosa                                  |                              |
| Schizophyllum commune                              | Schizophyllaceae             |
| Scleroderma cepa                                   | Sclerodermataceae            |
| Sparassis crispa                                   | Sparassidaceae               |
| Sparassis radicata                                 | see Sparassis crispa         |
| Stereum hirsutum                                   |                              |
| Strobilurus kemptonae                              | see Strobilurus trullisatus  |
| Strobilurus trullisatus                            |                              |
|                                                    |                              |
| Stropharia ambigua                                 | Stropriariaceae              |
| Stropharia aurantiaca                              | see Hypnoloma aurantiacum    |
| Stropharia riparia                                 |                              |
| Suillus caerulescens                               |                              |
| Suillus fuscotomentosus                            |                              |
| Suillus granulatus                                 | Suillaceae                   |
| Suillus lakei                                      |                              |
| Suillus pungens                                    |                              |
| Suillus tomentosus                                 |                              |
| Thelephora multipartita group*                     |                              |
| Thelephora terrestris                              |                              |
|                                                    | molophoraceae                |

| Trametes versicolor  Tremella mesenterica |                            |
|-------------------------------------------|----------------------------|
| Trichaptum abietinum                      |                            |
| Tricholoma dryophilum                     | Tricholomataceae           |
| Tricholoma equestre                       | see Tricholoma flavovirens |
| Tricholoma flavovirens                    | Tricholomataceae           |
| Tricholoma fracticum                      | Tricholomataceae           |
| Tricholoma imbricatum                     | Tricholomataceae           |
| Tricholoma magnivelare                    |                            |
| Tricholoma muricatum                      |                            |
| Tricholoma myomyces                       |                            |
| Tricholoma pessundatum                    | see Tricholoma muricatum   |
| Tricholoma saponaceum                     |                            |
| Tricholoma terreum                        | , ,                        |
| Tricholoma vaccinum                       |                            |
| Tricholomopsis decora                     | Tricholomataceae           |
| Tricholomopsis rutilans                   |                            |
| Truncocolumella citrina                   |                            |
| Tubaria furfuracea group                  |                            |
| Tylopilus indecisus                       |                            |
| Tylopilus pseudoscaber                    | Boletaceae                 |
| Xerocomus chrysenteron                    |                            |
| Xerocomus dryophilus                      |                            |
| Xerocomus subtomentosus                   |                            |
| Xeromphalina campanella                   |                            |
| Xeromphalina cauticinalis                 |                            |
| Xylaria hypoxylon                         | Xylariaceae                |
|                                           |                            |

## 28 species reported once (location unknown)

Agaricus cupreobrunneus

Agaricus smithii Astraeus hygrometricus Battarrea phalloides

Boletus calopus var. frustosus

Boletus regius Clitocybe inversa Collybia cirrhata Cortinarius percomis Flammulina velutipes Geastrum fornicatum Gymnopus badiialbus

Inocybe laetior

Lactarius pubescens var. betulae

Morchella deliciosa
Peziza arvernensis
Phaeocollybia californica
Pluteus atromarginatus
Psathyrella fuscofolia
Psilocybe cyanofibrillosa
Rhizopogon ochraceorubens

Scleroderma cepa Suillus fuscotomentosus Thelephora multipartita Thelephora terrestris Tricholoma fracticum Tricholoma muricatum Tylopilus indecisus

#### 149 species on one foray

Agaricus abruptibulbus Agaricus arorae Agaricus bernardii

Agaricus semotus Agaricus silvicola Agrocybe pediades Agrocybe praecox Armillaria gallica

Auriscalpium vulgare Bolbitius vitellinus Boletus pinophilus Boletus rubripes Boletus truncatus Bovista plumbea Bulgaria inquinans

Catathelasma ventricosum Cheimonophyllum candidissimum Chlorophyllum molybdites Clavariadelphus occidentalis

Clavicorona pyxidata Clavulina cristata Clitocybe nebularis Clitocybe odora Collybia cookei

Coprinus auricomis group

Coprinus auticomis group
Coprinus lagopus
Cortinarius acutus group
Cortinarius amoenolens
Cortinarius cedretorum
Cortinarius cylindripes
Cortinarius fulmineus
Cortinarius glaucopus
Cortinarius olympianus

Cortinarius phoeniceus var. occidentalis

Cortinarius sodagnitus
Cortinarius traganus
Cortinarius vanduzerensis
Cortinarius variicolor
Cortinarius vibratilis
Cortinarius violaceus
Crepidotus applanatus
Cystoderma fallax
Eloccularia albolanarines

Cystoderma applantatus
Cystoderma fallax
Floccularia albolanaripes
Fomitopsis cajanderi
Galerina autumnalis
Galerina marginata
Galerina vittaeformis
Ganoderma tsugae
Gomphidius glutinosus
Gomphidius subroseus
Gymnopilus aeruginosus
Gymnopus fuscopurpureus
Gymnopus kauffmanii
Hericium ramosum
Heterotostus alvinus

Hericium erinaceus
Hericium ramosum
Heterotextus alpinus
Hohenbuehelia petaloides
Hydnum repandum
Hydnum umbilicatum
Hygrophorus agathosmus
Hygrophorus gliocyclus
Inocybe albodisca
Inocybe fastigiata

Inocybe geophylla var. lilacina

Inocybe mixtilis Inocybe whitei Jahnoporus hirtus

Laccaria amethysteo-occidentalis

Laccaria proxima Leccinum scabrum Lepiota castanea Lepiota felina

Lepiota flammeotincta

Leptonia exilis Leptonia parva

Leucoagaricus leucothites Leucopaxillus albissimus Lycoperdon nigrescens Lycoperdon pyriforme Macrolepiota rachodes Marasmius androsaceus Marasmius copelandii Micromphale arbuticola Mycena abramsii

Mycena abramsii Mycena acicula Mycena alcalina Mycena epiterygia Mycena filopes Mycena galopus Mycena haematopus Mycena maculata Mycena metata Mycena oregonensis Mycena renatii Mycena rorida Mycena speirea Mycena stylobates Naucoria vinicolor Panus rudis Paxillus involutus Phallus hadriani

#### Number of forays reporting each species

Mycological Society of San Francisco

Phellinus gilvus Phellinus pini Pholiota astragalina Pholiota flammans Pholiota spumosa Pholiota velaglutinosa Pluteus magnus Pluteus petasatus Pluteus thomsonii Polyporus elegans Psathyrella hydrophila Psilocybe cyanescens Ramaria araiospora Ramaria botryoides Ramaria botrytis

Ramaria fennica var. violaceabrunnea Ramaria flavigelatinosa

Ramaria myceliosa Ramaria rubribrunnescens Ramaria stricta Ramaria vinosimaculans Russula aeruginea Russula amoenolens Russula brevipes Russula cerolens Russula cessans Russula fragrantissima

Russula lilaca Russula queletii Russula rhodopoda Russula sanguinea Russula simillima Russula veternosa Schizophyllum commune

Suillus granulatus Suillus tomentosus Trichaptum abietinum Tricholoma dryophilum Tricholoma flavovirens Tricholoma magnivelare Tricholoma saponaceum Tricholoma vaccinum Tricholomopsis decora Truncocolumella citrina Tubaria furfuracea Tylopilus pseudoscaber Xeromphalina cauticinalis

#### 52 species on 2 forays

Agaricus augustus Amanita constricta Amanita pachycolea Amanita vaginata Boletopsis leucomelaena Boletus dryophilus Boletus erythropus Clitocybe deceptiva Clitocybe flaccida Clitopilus prunulus Cortinarius cotoneus Cortinarius iodes Cortinarius ponderosus Dacrymyces palmatus Entoloma bloxami Fomitopsis pinicola Galerina heterocystis Ganoderma applanatum

Gomphidius smithii Gomphus floccosus Gymnopilus spectabilis Helvella lacunosa Hypholoma capnoides Lactarius alnicola Lactarius rufus Lactarius scrobiculatus Lactarius xanthogalactus Lepiota atrodisca Lepiota cristata Lepiota spheniscispora Leucoagaricus rubrotinctus Leucopaxillus gentianeus Lyophyllum decastes Marasmius plicatulus Mycena aurantiomarginata

Panus conchatus Peziza vesiculosa Phaeocollybia olivacea Phaeolus schweinitzii Polyporus badius Psathyrella candolleana Ramaria acrisiccescens Ramaria fennica var. fennica Rimbachia bryophila

Russula semirubra Sparassis crispa Strobilurus trullisatus Stropharia ambigua Stropharia riparia Tricholoma myomyces Tricholomopsis rutilans Xeromphalina campanella

#### 31 species on 3 forays

Agaricus albolutescens Agaricus californicus Alboleptonia sericella Amanita franchetii Amanita gemmata Boletus aereus Boletus appendiculatus Boletus chrysenteron Boletus satanas Boletus zelleri Cantharellus cibarius Chroogomphus rutilus Coprinus comatus Daldinia grandis Gymnopus villosipes Hebeloma crustuliniforme Hygrophoropsis aurantiaca Hypomyces chrysospermum Laccaria laccata var. pallidifolia

Marasmius calhouniae Mycena californiensis Mycena capillaripes

Mycena pura

Mycena purpureofusca Omphalotus olivascens Pseudohydnum gelatinosum

Ramaria formosa Russula eleodes Suillus lakei Trametes versicolor

Tremella mesenterica

#### 21 species on 4 forays

Agaricus subrufescens Amanita pantherina Amanita phalloides Boletus edulis Boletus flaviporus Caulorhiza umbonata Clitocybe nuda Crepidotus mollis Crucibulum laeve Entoloma rhodopolium Gomphidius oregonensis Gymnopilus sapineus Hypholoma aurantiacum Inocybe sororia Lactarius deliciosus Lactarius rubrilacteus Lenzites betulina Stereum hirsutum Suillus pungens Tricholoma imbricatum Xylaria hypoxylon

#### 4 species on 5 forays

Boletus amygdalinus Gymnopus dryophilus Lycoperdon perlatum Suillus caerulescens

#### 5 species on 6 forays

Amanita muscaria Armillaria mellea Leccinum manzanitae Lepiota magnispora Rhodocollybia butyracea

#### 3 species on 7 forays

Boletus subtomentosus Hypholoma fasciculare Pleurotus ostreatus

#### 2 species on 8 forays

Agaricus praeclaresquamosus Agaricus xanthodermus

#### 1 species on 9 forays

Amanita lanei

## Forays ranked by number of species

col. 1: total number of species

col. 2: number of species recorded only on this foray divided by total number of species on foray

| 89       | 0.30 | Crystal Springs watershed                        | Dill Franchen                     |
|----------|------|--------------------------------------------------|-----------------------------------|
| 67       | 0.30 | Crystal Springs watershed Salt Point State Park  | Appa Mooro                        |
| 51       |      | U.C. campus, Santa Cruz                          |                                   |
| 50       | 0.24 | Wunderlich and Huddert Parks, Woodside           |                                   |
| 50       | 0.48 | Alpine Lake area, north side of Mt. Tamalpais    |                                   |
| 37       | 0.46 | various locations, Marin Co                      |                                   |
| 29       |      |                                                  |                                   |
| 29<br>27 | 0.20 | Tomales Bay State ParkWillits Ranch              |                                   |
| 17       | 0.22 | Huddert Park                                     |                                   |
| 16       |      | west Marin Co                                    |                                   |
| 16       | 0.44 | Round Mtn. and Pioneer Park, Nevada City         |                                   |
| 15       | 0.07 | east bay hills                                   |                                   |
| 15       | 0.20 | Joaquin Miller Park                              | Steve Fram                        |
| 10       | 0.10 | Presidio, San Francisco                          | Pater Werner                      |
| 10       | 0.10 | Santa Cruz mountains                             |                                   |
| 7        | 0.10 | Skyline College campus                           |                                   |
| 5        |      | Okymie Goliege Gampus                            | Jackson State Forest Mendocino Co |
| 4        | 0.00 | Junipero Serra Park, San Mateo Co                |                                   |
| 3        | 0.00 | hills behind Sausalito, Marin Co                 |                                   |
| 3        | 0.33 | backyard, east bay                               |                                   |
| 1        | 0.00 |                                                  |                                   |
| i        | 0.00 | U.C. campus, Berkeley                            |                                   |
| i        | 0.00 | backyard, El Sobrante                            |                                   |
| i        | 1.00 | Oxford St, between Hearst and Virginia, Berkeley |                                   |
| 1        | 1.00 | backyard, west Oakland                           |                                   |
|          | 1.00 | backyara, west Caklaria                          | Ooma Licaci                       |

## Larger forays ranked by uniqueness

| 50 | 0.48 | Alpine Lake area, north side of Mt. Tamalpais | Dennis Desjardin                 |
|----|------|-----------------------------------------------|----------------------------------|
| 67 | 0.45 | Salt Point State Park                         | Anna Moore                       |
| 16 | 0.44 | Round Mtn. and Pioneer Park, Nevada City      | Jerry Bloom and Daniel Nicholson |
| 89 | 0.30 | Crystal Springs watershed                     | Bill Freedman                    |
| 29 | 0.28 | Tomales Bay State Park                        | Robert Mackler                   |
| 16 | 0.25 | west Marin Co                                 | David Campbell                   |
| 50 | 0.24 | Wunderlich and Huddert Parks, Woodside        | J.R. Blair                       |
| 27 | 0.22 | Willits Ranch                                 | Jan Donaghy and Mark Lockaby     |
| 15 | 0.20 | Joaquin Miller Park                           | Steve Fram                       |
| 51 | 0.20 | U.C. campus, Santa Cruz                       | Thomas and Tina Keller           |
| 17 | 0.18 | Huddert Park                                  | George Repinec                   |
| 37 | 0.16 | various locations, Marin Co                   | Ron Pastorino                    |
|    |      | east bay hills                                |                                  |
|    |      |                                               |                                  |

Numbers in columns 1 and 2 are the same in both tables.

#### Foray 1 - Crystal Springs Watershed Bill Freedman

89 species, including 27\* found only on this foray

Agaricus albolutescens Agaricus californicus

Agaricus praeclaresquamosus

Agaricus praeciaresquar Agaricus semotus\* Agaricus silvicola\* Agaricus xanthodermus Amanita constricta Amanita gemmata Amanita lanei Amanita pantherina Armillaria gallica\*

Armillaria mellea group Boletus amygdalinus Boletus appendiculatus Boletus erythropus Boletus flaviporus

Boletus rubripes\* Boletus satanas

Boletus subtomentosus

Boletus zelleri Bovista plumbea\* Cantharellus cibarius Chroogomphus rutilus Clitocybe nuda Clitopilus prunulus Coprinus comatus

Cortinarius acutus group\*
Cortinarius amoenolens group\*
Cortinarius cedretorum group\*
Cortinarius cotoneus group
Cortinarius variicolor group\*

Crepidotus mollis Crucibulum laeve

Dacrymyces palmatus group

Daldinia grandis

Entoloma rhodopolium group

Galerina autumnalis\*
Galerina heterocystis
Galerina marginata\*
Ganoderma applanatum
Gomphidius subroseus\*
Gymnopilus sapineus
Gymnopus dryophilus
Hebeloma crustuliniforme

Helvella lacunosa

Hericium erinaceus\*
Hypholoma aurantiacum
Hypholoma fasciculare
Hypomyces chrysospermum

Inocybe albodisca\* Inocybe fastigiata\* Inocybe sororia Jahnoporus hirtus\*

Laccaria laccata var. pallidifolia

Lactarius alnicola Lactarius scrobiculatus Leccinum manzanitae Lenzites betulina Lepiota spheniscispora Leucoagaricus rubrotinctus Leucopaxillus gentianeus Lycoperdon perlatum Lycoperdon pyriforme\* Marasmius plicatulus Mycena californiensis Mycena capillaripes Mycena purpureofusca Mycena speirea\* Mycena stylobates\* Naucoria vinicolor\*

Omphalotus olivascens Phellinus gilvus\*

Pholiota velaglutinosa\*
Pleurotus ostreatus
Pluteus petasatus\*
Pluteus thomsonii\*
Polyporus badius

Rhodocollybia butyracea Stereum hirsutum Strobilurus trullisatus Suillus caerulescens Suillus granulatus\* Suillus pungens Trametes versicolor Tremella mesenterica Trichaptum abietinum\* Tricholoma dryophilum\* Tricholoma myomyces Xylaria hypoxylon

Foray 2 - San Mateo County Memorial Park Mike Wood

cancelled

# Foray 3 - Wunderlich and Huddert Parks, Woodside J.R. Blair

50 species, including 12\* found only on this foray

Agaricus albolutescens

Agaricus arorae\*

Agaricus praeclaresquamosus

Agaricus xanthodermus Agrocybe pediades\* Amanita gemmata Amanita lanei

Amanita phalloides
Bolbitius vitellinus\*
Boletus amygdalinus
Boletus chrysenteron

Boletus dryophilus Boletus subtomentosus

Boletus zelleri

Catathelasma ventricosum\*

Caulorhiza umbonata Coprinus auricomis group\*

Coprinus comatus Coprinus lagopus\* Crepidotus applanatus\* Crepidotus mollis Crucibulum laeve

Gymnopus dryophilus
Hypholoma aurantiacum
Hypomyces chrysospermum

Laccaria laccata var. pallidifolia

Lactarius alnicola

Lactarius scrobiculatus

Lactarius xanthogalactus

Leccinum manzanitae Lepiota atrodisca

Lepiota magnispora Lycoperdon perlatum Lyophyllum decastes

Marasmius calhouniae Mycena capillaripes Mycena oregonensis\*

Mycena purpureofusca
Peziza vesiculosa

Pholiota flammans\*
Psathyrella candolleana

Rhodocollybia butyracea Russula veternosa\* Stereum hirsutum Stropharia riparia Suillus caerulescens

Tubaria furfuracea group\* Xeromphalina campanella Xeromphalina cauticinalis\*

Xylaria hypoxylon

#### Foray 4 - Tomales Bay State Park Robert Mackler

29 species, including 8\* found only on this foray

Agaricus subrufescens

Amanita franchetii

Amanita lanei

Amanita muscaria Amanita phalloides

Armillaria mellea group

Boletus chrysenteron

Boletus edulis

Boletus flaviporus

Boletus subtomentosus

Clitocybe nuda

Cortinarius olympianus\*

Crucibulum laeve

Hygrophoropsis aurantiaca

Inocybe sororia

Leccinum manzanitae Lepiota flammeotincta\* Lycoperdon perlatum Mycena alcalina group\* Omphalotus olivascens

Panus rudis\*

Psathyrella hydrophila\*

Ramaria stricta\*

Rhodocollybia butyracea

Russula aeruginea\* Russula sanguinea\* Sparassis crispa

Tricholomopsis rutilans

Xylaria hypoxylon

### Foray 5 - Salt Point State Park Anna Moore

67 species, including 30\* found only on this foray

Agaricus augustus
Agaricus subrufescens
Amanita franchetii
Amanita gemmata
Amanita lanei
Amanita muscaria
Amanita pachycolea
Amanita pantherina
Amanita vaginata
Boletus edulis
Boletus truncatus\*
Bulgaria inquinans\*

Clavariadelphus occidentalis\*

Clavicorona pyxidata\*
Clitocybe nebularis\*
Cortinarius calochrous\*
Cortinarius cotoneus group
Cortinarius cylindripes\*
Cortinarius iodes

Cortinarius phoeniceus var. occidentalis\*

Cortinarius ponderosus
Cortinarius sodagnitus group\*
Cortinarius vanduzerensis\*
Cortinarius vibratilis\*
Entoloma bloxami
Fomitopsis pinicola
Gomphus floccosus
Gymnopus villosipes
Hebeloma crustuliniforme
Hydnum repandum\*
Hydnum umbilicatum\*
Hypholoma fasciculare

Inocybe geophylla var. lilacina\*

Laccaria proxima\*

Lactarius deliciosus Lactarius rubrilacteus Lepiota castanea group\* Lepiota magnispora Leptonia parva\* Marasmius calhouniae Mycena aurantiomarginata Mycena maculata\*

Phaeocollybia olivacea
Pholiota astragalina\*
Pholiota spumosa group\*
Pleurotus ostreatus
Ramaria araiospora\*
Ramaria botryoides\*
Ramaria botrytis\*

Ramaria fennica var. fennica Ramaria flavigelatinosa\*

Ramaria formosa

Rhodocollybia butyracea

Russula eleodes Russula semirubra Russula simillima\* Sparassis crispa Stereum hirsutum Suillus caerulescens

Suillus lakei

Suillus tomentosus\*
Tricholoma imbricatum
Tricholoma magnivelare\*
Tricholoma saponaceum\*
Tricholoma vaccinum\*
Tricholomopsis rutilans
Tylopilus pseudoscaber\*

### Foray 6 - U.C. campus, Santa Cruz Thomas and Tina Keller

51 species, including 10\* found only on this foray

Agaricus californicus Agaricus xanthodermus Alboleptonia sericella Amanita franchetii Amanita lanei Amanita muscaria Amanita pachycolea Amanita pantherina Boletus appendiculatus

Boletus edulis Boletus pinophilus\* Boletus subtomentosus Caulorhiza umbonata

Cortinarius glaucopus group\*

Crepidotus mollis

Entoloma rhodopolium group

Fomitopsis cajanderi\*
Fomitopsis pinicola
Ganoderma tsugae\*
Gomphidius glutinosus\*
Gomphidius oregonensis
Gomphidius smithii
Gomphus floccosus
Gymnopilus sapineus
Hygrophoropsis aurantiaca
Hypholoma capnoides

Hypholoma fasciculare Inocybe sororia Lactarius deliciosus Lactarius rubrilacteus Lactarius xanthogalactus Lepiota magnispora Marasmius androsaceus\* Marasmius calhouniae Mycena californiensis Mycena capillaripes Mycena pura

Mycena purpureofusca Phaeolus schweinitzii Phellinus pini\* Pleurotus ostreatus Ramaria acrisiccescens Russula amoenolens\* Russula fragrantissima\* Stereum hirsutum Strobilurus trullisatus Suillus caerulescens Suillus lakei

Suillus pungens Trametes versicolor Tricholoma flavovirens\*

## Foray 7 - Willits Ranch Jan Donaghy and Mark Lockaby

27 species, including 6\* found only on this foray

Agaricus praeclaresquamosus

Amanita lanei
Amanita pantherina
Boletopsis leucomelaena
Boletus aereus

Cortinarius iodes
Cortinarius ponderosus
Cortinarius violaceus\*
Gymnopus kauffmanii\*
Hypholoma fasciculare
Lactarius rubrilacteus
Leccinum manzanitae
Lepiota magnispora
Leucopaxillus gentianeus

Lyophyllum decastes Phaeocollybia olivacea Phaeolus schweinitzii Pleurotus ostreatus

Pseudohydnum gelatinosum Ramaria acrisiccescens Ramaria fennica var. fennica

Ramaria fennica var. violaceabrunnea\*

Ramaria rubribrunnescens\*
Ramaria vinosimaculans\*

Russula cerolens\* Stropharia ambigua Trametes versicolor

Foray 8 - Round Mtn. and Pioneer Park, Nevada City Jerry Bloom and Daniel Nicholson

16 species, including 7\* found only on this foray

Clitocybe deceptiva
Clitocybe odora\*
Crucibulum laeve
Cystoderma fallax\*
Gymnopilus spectabilis
Gymnopus fuscopurpureus\*
Hohenbuehelia petaloides\*
Marasmius copelandii\*

Mycena pura Panus conchatus Pluteus magnus\* Pseudohydnum gelatinosum Rimbachia bryophila Stropharia ambigua Tricholomopsis decora\* Xeromphalina campanella

Foray 9 - Alpine Lake area, north side of Mt. Tamalpais Dennis Desjardin

50 species, including 24\* found only on this foray

Agaricus praeclaresquamosus Agaricus subrufescens Alboleptonia sericella Amanita constricta Auriscalpium vulgare\* Boletus aereus Cantharellus cibarius Caulorhiza umbonata

Cheimonophyllum candidissimum\* Clavulina cristata\*

Clitocybe deceptiva Collybia cookei\*

Dacrymyces palmatus group Galerina heterocystis Galerina vittaeformis\* Gomphidius oregonensis Gymnopus villosipes Heterotextus alpinus\* Hygrophorus agathosmus\* Hypomyces chrysospermum

Inocybe mixtilis\*
Inocybe sororia
Inocybe whitei\*
Lactarius rubrilacteus
Leccinum manzanitae

Lepiota atrodisca Lepiota felina\* Leptonia exilis\*

Lycoperdon perlatum Micromphale arbuticola\* Mycena abramsii\*

Mycena acicula\*

Mycena aurantiomarginata
Mycena californiensis
Mycena epiterygia\*
Mycena filopes\*
Mycena galopus\*
Mycena haematopus\*
Mycena metata\*
Mycena pura
Mycena renatii\*
Mycena rorida\*
Ramaria formosa

Rhodocollybia butyracea Rimbachia bryophila Russula lilaca\* Russula rhodopoda\* Tremella mesenterica Truncocolumella citrina\*

Foray 11: backyard, El Sobrante M. McMillan

1 species, including 0 found only on this foray

Peziza vesiculosa

#### Foray 10 - Joaquin Miller Park Steve Fram

15 species, including 3\* found only on this foray

Agaricus praeclaresquamosus Agaricus subrufescens Agaricus xanthodermus Clitocybe flaccida Gymnopilus aeruginosus\* Gymnopilus sapineus Hypholoma aurantiacum Hypholoma fasciculare Lenzites betulina
Leucoagaricus leucothites\*
Leucoagaricus rubrotinctus
Leucopaxillus albissimus\*
Psathyrella candolleana
Rhodocollybia butyracea
Xylaria hypoxylon

Foray 12 - Oxford St, between Hearst and Virginia, Berkeley John Lennie

1 species, including 1\* found only on this foray

Chlorophyllum molybdites\*

Foray 13 - Huddert Park George Repinec

17 species, including 3\* found only on this foray

Agaricus praeclaresquamosus Agaricus xanthodermus Amanita lanei Amanita phalloides Armillaria mellea group Boletus subtomentosus Boletus zelleri Clitopilus prunulus Cortinarius fulmineus group\* Entoloma rhodopolium group Gomphidius oregonensis Gymnopus dryophilus Hericium ramosum\* Hypholoma capnoides Lycoperdon nigrescens\* Omphalotus olivascens Pleurotus ostreatus

Foray 14 - Skyline College campus Denise Gregory

7 species, including 2\* found only on this foray

Agaricus californicus Agaricus praeclaresquamosus Agrocybe praecox\* Clitocybe nuda Gymnopilus spectabilis Psilocybe cyanescens\* Tricholoma imbricatum

### Foray 15 - various locations, Marin Co. Ron Pastorino

37 species, including 6\* found only on this foray

Agaricus abruptibulbus\* Agaricus albolutescens Agaricus bernardii\* Amanita lanei Amanita vaginata Armillaria mellea group Boletus aereus Boletus amygdalinus Boletus dryophilus Boletus edulis Boletus flaviporus Boletus satanas Boletus subtomentosus Cantharellus cibarius Caulorhiza umbonata Chroogomphus rutilus Clitocybe nuda Cortinarius traganus\* Entoloma bloxami

Gomphidius smithii Gymnopus dryophilus Hypholoma fasciculare Laccaria laccata var. pallidifolia Lactarius deliciosus Leccinum manzanitae Leccinum scabrum\* Lepiota magnispora Lycoperdon perlatum Paxillus involutus\* Ramaria formosa Russula eleodes Russula semirubra Stropharia riparia Suillus pungens Tricholoma imbricatum Tricholoma myomyces

Floccularia albolanaripes\*

Foray 16 - Junipero Serra Park, San Mateo Co.
Denise Gregory

4 species, including 0 found only on this foray

Crepidotus mollis Daldinia grandis Hebeloma crustuliniforme Hypholoma aurantiacum

Foray 17 - backyard, west Oakland Corina Lieder

1 species, including 1\* found only on this foray

Phallus hadriani\*

Foray 18 - backyard, east bay Stacey Barras

3 species, including 1\* found only on this foray

Boletus amygdalinus Hygrophorus gliocyclus\*

Lactarius rufus

Foray 19 - east bay hills David Rust

15 species, including 1\* found only on this foray

Agaricus xanthodermus
Boletus amygdalinus
Boletus appendiculatus
Boletus erythropus
Boletus flaviporus
Boletus subtomentosus
Entoloma rhodopolium group
Gymnopus dryophilus

Laccaria amethysteo-occidentalis\* Lepiota cristata Panus conchatus Pleurotus ostreatus Polyporus badius Pseudohydnum gelatinosum Tremella mesenterica

Foray 20 - Santa Cruz mountains Keyes Lloyd

10 species, including 1\* found only on this foray

Armillaria mellea group Daldinia grandis Ganoderma applanatum Hygrophoropsis aurantiaca Lenzites betulina Lepiota magnispora Pleurotus ostreatus Schizophyllum commune\* Suillus caerulescens Suillus lakei

Foray 21 - U.C. campus, Berkeley Anna Moore

1 species, including 0 found only on this foray

Agaricus xanthodermus

Foray 22 - hills behind Sausalito, Marin Co. Peter Werner

3 species, including 0 found only on this foray

Amanita lanei Boletus chrysenteron Boletus satanas

#### Foray 23 - Presidio, San Francisco Peter Werner

10 species, including 1\* found only on this foray

Agaricus augustus Agaricus xanthodermus Amanita muscaria Chroogomphus rutilus Clitocybe flaccida Helvella lacunosa Lepiota spheniscispora Macrolepiota rachodes\* Marasmius plicatulus Suillus pungens

Foray 24 Jackson State Forest, Mendocino Co.

5 species, including 1\* found only on this foray

Alboleptonia sericella Amanita muscaria Boletopsis leucomelaena Coprinus comatus Russula brevipes\*

Foray 25 - west Marin Co.
David Campbell

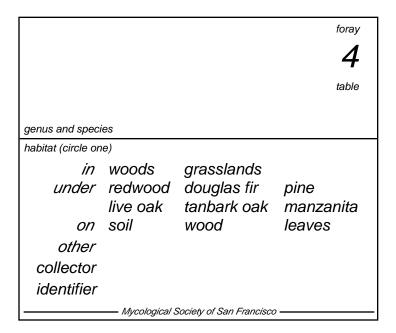
16 species, including 4\* found only on this foray

Agaricus praeclaresquamosus Amanita muscaria Amanita phalloides Armillaria mellea group Gomphidius oregonensis Gymnopilus sapineus Gymnopus villosipes Hypholoma fasciculare Lactarius deliciosus Lactarius rufus Polyporus elegans\* Ramaria myceliosa\* Russula cessans\* Russula eleodes Russula queletii\* Tricholoma imbricatum

Foray 27 - San Luis Obispo area

1 species, including 0 found only on this foray

Lepiota cristata



## Laccaria amethysteo-occidentalis

Common name: none

Misapplied name: Laccaria amethystina

Scattered to gregarious on ground in forests, mostly with pine.

Tricholomataceae

First number is the table number, second number is the position of this species in the alphabetic order on this table

14.12

|                    |                                      |                                                  | foray                       |                   |                                      |                                                  | foray                       |
|--------------------|--------------------------------------|--------------------------------------------------|-----------------------------|-------------------|--------------------------------------|--------------------------------------------------|-----------------------------|
|                    |                                      |                                                  | table                       |                   |                                      |                                                  | table                       |
| genus and speci    | ies                                  |                                                  |                             | genus and spe     | cies                                 |                                                  |                             |
| habitat (circle on | ne)                                  |                                                  |                             | habitat (circle c | ne)                                  |                                                  |                             |
|                    | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves | under             | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |
| other              |                                      |                                                  |                             | other             |                                      |                                                  |                             |
| collector          |                                      |                                                  |                             | collector         |                                      |                                                  |                             |
| identifier         |                                      |                                                  |                             | identifie         | •                                    |                                                  |                             |
|                    | Mycological S                        | Society of San Francisco                         |                             |                   | —— Mycological S                     | Society of San Francisco                         | ) ————                      |
|                    |                                      |                                                  |                             |                   |                                      |                                                  |                             |
|                    |                                      |                                                  | foray                       |                   |                                      |                                                  | foray                       |
|                    |                                      |                                                  | table                       |                   |                                      |                                                  | table                       |
| genus and speci    | es                                   |                                                  |                             | genus and spec    | ries                                 |                                                  |                             |
| habitat (circle on | ۵)                                   |                                                  |                             | habitat (circle o | ne)                                  |                                                  |                             |

|                                  |                                      |                                                  | foray                       |    |                                  |                                      |                                                  | foray                       |
|----------------------------------|--------------------------------------|--------------------------------------------------|-----------------------------|----|----------------------------------|--------------------------------------|--------------------------------------------------|-----------------------------|
|                                  |                                      |                                                  | table                       |    |                                  |                                      |                                                  | table                       |
| genus and speci                  |                                      |                                                  |                             |    | genus and spec                   |                                      |                                                  |                             |
| habitat (circle on               | re)                                  |                                                  |                             |    | habitat (circle or               | ne)                                  |                                                  |                             |
|                                  | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |    |                                  | woods<br>redwood<br>live oak<br>soil | grasslands<br>douglas fir<br>tanbark oak<br>wood | pine<br>manzanita<br>leaves |
| other<br>collector<br>identifier |                                      |                                                  |                             |    | other<br>collector<br>identifier |                                      |                                                  |                             |
|                                  | — Mycological S                      | Society of San Francisco                         |                             | .] |                                  | — Mycological S                      | Society of San Francisco                         | )                           |

|                    |                              |                                          | foray             |                    |                              |                                          | f               |
|--------------------|------------------------------|------------------------------------------|-------------------|--------------------|------------------------------|------------------------------------------|-----------------|
|                    |                              |                                          | table             |                    |                              |                                          | ta              |
| genus and speci    | es                           |                                          |                   | genus and speci    | ies                          |                                          |                 |
| habitat (circle on | re)                          |                                          |                   | habitat (circle or | ne)                          |                                          |                 |
| in<br>under        | woods<br>redwood<br>live oak | grasslands<br>douglas fir<br>tanbark oak | pine<br>manzanita | in<br>under        | woods<br>redwood<br>live oak | grasslands<br>douglas fir<br>tanbark oak | pine<br>manzani |
| on<br>other        | soil                         | wood                                     | leaves            | on<br>other        | soil                         | wood                                     | leaves          |
| collector          |                              |                                          |                   | collector          |                              |                                          |                 |
| identifier         |                              |                                          |                   | identifier         |                              |                                          |                 |
|                    | - Mycological S              | Society of San Francisco                 |                   |                    | Mycological S                | Society of San Francisco                 | ,               |



# 2000 Fungus Fair Species List

**December 9-10, 2000** 

Identification by: Dr. Dennis Desjardin, Else Vellinga, Michael Wood, J. R. Blair, Fred Stevens, Norm Andresen, & Terri Beausejour

- 1. Agaricus arorae
- 2. Agaricus arvensis
- 3. Agaricus augustus
- 4. Agaricus californicus
- 5. Agaricus hondensis
- 6. Agaricus praeclaresquamosus
- 7. Agaricus silvicola
- 8. Agaricus subrutilescens
- 9. Agaricus xanthodermus
- 10. Agrocybe praecox
- 11. Albatrellus pes-caprae
- 12. Alboleptonia sericella
- 13. Aleuria aurantia
- 14. Amanita calyptrata
- 15. Amanita cokeri
- 16. Amanita franchetii
- 17. Amanita gemmata
- 18. Amanita magniverrucata
- 19. Amanita muscaria
- 20. Amanita pachycolea
- 21. Amanita pantherina
- 22. Amanita phalloides
- 23. Amanita silvicola
- 24. Amanita vaginata
- 25. Armillaria gallica
- 26. Armillaria mellea
- 27. Armillaria ostoyae

- 28. Armillaria zelleri
- 29. Arrhenia bryophilum
- 30. Astraeus hygrometricus
- 31. Auriscalpium vulgare
- 32. Battarraea phalloides
- 33. Bisporella citrina
- 34. Bolbitius aleuriatus
- 35. Bolbitius vitellinus
- 36. Boletopsis subquamosa
- 37. Boletus aereus
- 38. Boletus amygdalinus
- 39. Boletus chrysenteron
- 40. Boletus dryophilus
- 41. Boletus edulis
- 42. Boletus flaviporus
- 43. Boletus piperatus
- 44. Boletus regius
- 45. Boletus satanas
- 46. Boletus subtomentosus
- 47. Boletus truncatus
- 48. Boletus zelleri
- 49. Bovista pila
- 50. Bovista plumbea
- 51. Calyptella capula
- 52. Camarophyllus pratensis
- 53. Camarophyllus russocoriaceus
- 54. Cantharellus cibarius
- 55. Cantharellus subalbidus
- 56. Cantharellus tubaeformis
- 57. Caulorhiza umbonata
- 58. Chroogomphus vinicolor
- 59. Chrysomphalina aurantiaca
- 60. Clathrus ruber
- 61. Clavaria vermicularis
- 62. Clavariadelphus occidentalis
- 63. Clavariadelphus truncatus
- 64. Clitocybe (Lepista) nuda

- 65. Clitocybe cyathiformis
- 66. Clitocybe deceptiva
- 67. Clitocybe flaccida
- 68. Clitocybe inversa
- 69. Clitocybe nebularis
- 70. Clitocybe odora
- 71. Coprinus comatus
- 72. Coprinus disseminatus
- 73. Coprinus micaceus
- 74. Cortinarius alboviolaceus
- 75. Cortinarius belibutus
- 76. Cortinarius calochrous
- 77. Cortinarius cedretorium
- 78. Cortinarius cotoneus
- 79. Cortinarius fulmineus
- 80. Cortinarius glaucopus
- 81. Cortinarius infractus
- 82. Cortinarius multiformis
- 83. Cortinarius olympianus
- 84. Cortinarius ponderosus
- 85. Cortinarius prasinus
- 86. Cortinarius regalis
- 87. Cortinarius rubicundulis
- 88. Cortinarius sodagnitus
- 89. Cortinarius violaceus
- 90. Craterellus cornucopioides
- 91. Crepidotus herbarum
- 92. Crepidotus mollis
- 93. Crucibulum laeve
- 94. Cystoderma fallax
- 95. Cystolepiota seminuda
- 96. Dacromyces deliquescens
- 97. Dacrymyces palmatus
- 98. Daldinia grandis
- 99. Dermocybe phoenicea var. occidentalis
- 100. Entoloma bloxami
- 101. Entoloma nidorosum

- 102. Entoloma rhodopolium
- 103. Flammulina velutipes
- 104. Floccularia albolanaripes
- 105. Fomitopsis cajanderi
- 106. Fomitopsis pinicola
- 107. Galerina autumnalis
- 108. Galerina tibiicystis
- 109. Ganoderma applanatum
- 110. Geastrum saccatum
- 111. Gomphidius glutinosus
- 112. Gomphidius oregonensis
- 113. Gomphus floccosus
- 114. Gymnopilus luteocarneus
- 115. Gymnopilus sapineus
- 116. Gymnopus (Collybia) dryophilus
- 117. Gyromitra infula
- 118. Hebeloma crustuliniforme
- 119. Hebeloma sacchanulens
- 120. Hebeloma sinapizans
- 121. Helvella lacunosa
- 122. Helvella maculata
- 123. Hemimycena sp.
- 124. Hydnellum aurantiacum
- 125. Hydnellum caeruleum
- 126. Hydnum repandum
- 127. Hydnum umbillicatum
- 128. Hygrocybe acutoconica
- 129. Hygrocybe conica
- 130. Hygrocybe flavescens
- 131. Hygrocybe punicea
- 132. Hygrocybe singeri
- 133. Hygrocybe virescens
- 134. Hygrophoropsis aurantiaca
- 135. Hygrophorus eburneus
- 136. Hygrophorus russula
- 137. Hygrophorus subalpinus
- 138. Hypholoma capnoides

- 139. Hypholoma fasciculare
- 140. Hypomyces chrysospermum
- 141. Inocybe albodisca
- 142. Inocybe fastigiata
- 143. Inocybe geophylla
- 144. Inocybe geophylla var. lilacina
- 145. Inocybe lanatodisca
- 146. Inocybe maculata
- 147. Inocybe marginata
- 148. Inocybe sororia
- 149. Jahnoporus hirtus
- 150. Laccaria amethysteo-occidentalis
- 151. Laccaria bicolor
- 152. Laccaria laccata
- 153. Lactarius alnicola
- 154. Lactarius argillaceifolius var megacarpus
- 155. Lactarius deliciosus
- 156. Lactarius pallescens
- 157. Lactarius rubidus (fragilis var. rubidus)
- 158. Lactarius rubrilacteus
- 159. Lactarius xanthogalactus
- 160. Leccinum auranticacum
- 161. Leccinum manzanitae
- 162. Lentinellus ursinus
- 163. Lenzites betulina
- 164. Lepiota atrodisca
- 165. Lepiota castanea
- 166. Lepiota castaneidisca
- 167. Lepiota cristata
- 168. Lepiota josseranderi
- 169. Lepiota magnispora (ventriosospora)
- 170. Lepiota rubrotincta
- 171. Lepiota thiersii
- 172. Lepista subconnexa
- 173. Leptonia parva
- 174. Leucoagaricus flammeotincta
- 175. Leucoagaricus roseilivida

- 176. Leucoagaricus rubrotinctus
- 177. Leucoagaricus sequoiarum
- 178. Leucopaxillus albissimus
- 179. Leucopaxillus gentianeus
- 180. Limacella glioderma
- 181. Limacella glischra
- 182. Lycoperdon foetidum
- 183. Lycoperdon perlatum
- 184. Lycoperdon pyriforme
- 185. Lyophyllum decastes
- 186. Macrolepiota rachodes
- 187. Marasmiellus candidus
- 188. Marasmius copelandii
- 189. Marasmius plicatulus
- 190. Marasmius quercophilus
- 191. Melanoleuca melaleuca
- 192. Mycena acicula
- 193. Mycena alkaliniformus
- 194. Mycena aurantiomarginatus
- 195. Mycena capillaripes
- 196. Mycena galericulata
- 197. Mycena iodiolens
- 198. Mycena maculata
- 199. Mycena pura
- 200. Mycena purpureofusca
- 201. Omphalotus olivascens
- 202. Otidea alutacea
- 203. Otidea onotica
- 204. Paxillus involutus
- 205. Peziza vesiculosa
- 206. Phaeocollybia californica
- 207. Phaeocollybia olivacea
- 208. Phaeolus schweinitzii
- 209. Phogiotis helvelloides
- 210. Pholiota astragalina
- 211. Pholiota malicola
- 212. Pholiota terrestris

- 213. Pholiota velaglutinosa
- 214. Phylloporus rhodoxanthus
- 215. Phyllotopsis nidulans
- 216. Pisolithus tinctorius
- 217. Pleurotus dryinus
- 218. Pleurotus ostreatus
- 219. Pluteus cervinus
- 220. Pluteus romellii (lutescens)
- 221. Pluteus salicinus
- 222. Pluteus semibulbosus
- 223. Polyporus elegans
- 224. Psathyrella candolleana
- 225. Psathyrella hydrophila
- 226. Psathyrella longipes
- 227. Psathyrella longistriata
- 228. Pseudohydnum gelatinosum
- 229. Psilocybe cyanescens
- 230. Psilocybe cyanofibrillosa
- 231. Ramaria abietina
- 232. Ramaria acrisiccescens
- 233. Ramaria araiospora
- 234. Ramaria botryoides
- 235. Ramaria conjunctipes
- 236. Ramaria fennica var. violaceibrunnea
- 237. Ramaria formosa
- 238. Ramaria myceliosa
- 239. Ramaria rasilispora var. rasilispora
- 240. Ramaria vinosimaculans
- 241. Rhodocollybia (Collybia) butyracea
- 242. Rhodocybe nitellina
- 243. Russula aeruginea
- 244. Russula alutacea
- 245. Russula amoenolens
- 246. Russula basifurcata
- 247. Russula borealis
- 248. Russula brevipes
- 249. Russula cremoricolor

- 250. Russula cyanoxantha
- 251. Russula dissimulans
- 252. Russula murrillii
- 253. Russula nigricans
- 254. Russula placita
- 255. Russula rosea
- 256. Russula sanguinea
- 257. Russula silvicola
- 258. Russula urens
- 259. Russula vesca
- 260. Russula veternosa var. veternosa
- 261. Russula vinosabrunnea
- 262. Russula xerampelina
- 263. Sarcodon fuscoindicum
- 264. Sarcoscypha coccinea
- 265. Schizophyllum commune
- 266. Sparassis crispa
- 267. Stereum hirsutum
- 268. Strobilurus trullisatus
- 269. Stropharia ambigua
- 270. Suillus brevipes
- 271. Suillus caerulescens
- 272. Suillus fuscotomentosus
- 273. Suillus lakei
- 274. Suillus pungens
- 275. Suillus tomentosus
- 276. Trametes versicolor
- 277. Tremella mesenterica
- 278. Tremellodendropsis tuberosa
- 279. Tricholoma dryophilum
- 280. Tricholoma flavovirens
- 281. Tricholoma focale
- 282. Tricholoma fracticum
- 283. Tricholoma griseoviolaceum
- 284. Tricholoma imbricatum
- 285. Tricholoma magnivelare
- 286. Tricholoma manzanitae

- 287. Tricholoma myomyces
- 288. Tricholoma pardinum
- 289. Tricholoma saponaceum
- 290. Tricholoma ustale
- 291. Tricholoma vaccinum
- 292. Tricholomopsis rutilans
- 293. Tubaria confragosa
- 294. Tubaria furfuracea
- 295. Tylopilus humilus
- 296. Tylopilus pseudoscaber
- 297. Volvariella speciosa
- 298. Xeromphalina campanella
- 299. Xeromphalina cauticinalis
- 300. Xylaria hypoxylon

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# 1999 Fungus Fair Species List

**December 11-12, 1999** 

Identification by: Dr. Dennis Desjardin, Michael Wood, J. R. Blair, Fred Stevens, & Norm Andresen

- 1. Agaricus arvensis
- 2. Agaricus augustus
- 3. Agaricus bernardii
- 4. Agaricus californicus
- 5. Agaricus campestris
- 6. Agaricus cupreo-brunneus
- 7. Agaricus hondensis
- 8. Agaricus praeclaresquamosus
- 9. Agaricus subrutilescens
- 10. Agaricus xanthodermus
- 11. Agrocybe pediades
- 12. Alboleptonia sericella
- 13. Aleuria aurantia
- 14. Amanita calyptrata
- 15. Amanita franchetii
- 16. Amanita gemmata
- 17. Amanita muscaria
- 18. Amanita pachycolea
- 19. Amanita pantherina
- 20. Amanita phalloides
- 21. Amanita silvicola
- 22. Amanita vaginata
- 23. Armillaria mellea
- 24. Arrhenia bryophilum
- 25. Auriscalpium vulgare
- 26. Battarraea phalloides
- 27. Bolbitius aleuriatus

- 28. Bolbitius vitellinus
- 29. Boletopsis leucomelas
- 30. Boletus aereus
- 31. Boletus amygdalinus
- 32. Boletus appendiculatus
- 33. Boletus chrysenteron
- 34. Boletus dryophilus
- 35. Boletus edulis
- 36. Boletus flaviporus
- 37. Boletus piperatus
- 38. Boletus pulcherrimus
- 39. Boletus regius
- 40. Boletus rubripes
- 41. Boletus satanas
- 42. Boletus subtomentosus
- 43. Boletus truncatus
- 44. Boletus zelleri
- 45. Bulgaria inquinans
- 46. Calvatia lycoperdoides
- 47. Camarophyllus russocoriaceus
- 48. Cantharellus cibarius
- 49. Cantharellus tubaeformis
- 50. Caulorhiza umbonata
- 51. Chroogomphus vinicolor
- 52. Clathrus ruber
- 53. Clavaria vermicularis
- 54. Clitocybe (Lepista) nuda
- 55. Clitocybe deceptiva
- 56. Clitocybe inversa
- 57. Clitocybe nebularis
- 58. Clitocybe (Lepista) tarda
- 59. Clitopilus prunulus
- 60. Conocybe lactea
- 61. Coprinus comatus
- 62. Coprinus micaceus
- 63. Coprinus niveus
- 64. Corintarius cylindripes

- 65. Cortinarius albida
- 66. Cortinarius alboviolaceus
- 67. Cortinarius cedretorium
- 68. Cortinarius clachrous
- 69. Cortinarius cylindripes
- 70. Cortinarius glaucopus
- 71. Cortinarius infractus
- 72. Cortinarius iodes
- 73. Cortinarius percomis
- 74. Cortinarius ponderosus
- 75. Cortinarius prasinus
- 76. Cortinarius pseudobolaris
- 77. Cortinarius regalis
- 78. Cortinarius rufo-olivacea
- 79. Cortinarius scaurus
- 80. Cortinarius sodagnitus
- 81. Cortinarius superbus
- 82. Cortinarius vanduzerensis
- 83. Crepidotus herbarum
- 84. Crepidotus mollis
- 85. Crucibulum laeve
- 86. Dacrymyces palmatus
- 87. Daldinia grandis
- 88. Dermocybe phoenicea var. occidentalis
- 89. Entoloma bloxami
- 90. Entoloma rhodopolium
- 91. Flammulina velutipes
- 92. Fomitopsis cajanderi
- 93. Fomitopsis pinicola
- 94. Galerina atkinsoniana
- 95. Galerina autumnalis
- 96. Galerina unicolor
- 97. Gandoderma tsugae
- 98. Geastrum fimbriatum
- 99. Geastrum fornicatum
- 100. Gomphidius oregonensis
- 101. Gomphidius smithii

- 102. Gomphus clavatus
- 103. Gomphus floccosus
- 104. Gymnopilus luteocarneus
- 105. Gymnopilus luteofolius
- 106. Gymnopilus sapineus
- 107. Gymnopilus spectabilis
- 108. Gymnopus (Collybia) dryophilus
- 109. Gymnopus (Collybia) villosipes
- 110. Hebeloma crustuliniforme
- 111. Hebeloma mesophaeum
- 112. Hebeloma sinapizans
- 113. Helvella lacunosa
- 114. Hohenbuehelia petaloides
- 115. Hydnum repandum
- 116. Hygrocybe conica
- 117. Hygrophoropsis aurantiaca
- 118. Hygrophorus eburneus
- 119. Hygrophorus subalpinus
- 120. Hypholoma aurantiaca
- 121. Hypholoma fasciculare
- 122. Hypomyces chrysospermum
- 123. Inocybe albodisca
- 124. Inocybe geophylla
- 125. Inocybe geophylla var. lilacina
- 126. Inocybe pyriodora
- 127. Inocybe sororia
- 128. Jahnoporus hirtus
- 129. Laccaria amethysteo-occidentalis
- 130. Laccaria fraterna
- 131. Laccaria laccata
- 132. Lactarius alnicola
- 133. Lactarius deliciosus
- 134. Lactarius pseudomucidus
- 135. Lactarius rubidus (fragilis var. rubidus)
- 136. Lactarius rubrilacteus
- 137. Laetiporus sulphureus
- 138. Leccinum manzanitae

- 139. Lepiota atrodisca
- 140. Lepiota cristata
- 141. Lepiota roseifolia
- 142. Lepiota rubrotincta
- 143. Lepiota sequoiarum
- 144. Lepiota ventriosospora (clypeolaria)
- 145. Leptonia parva
- 146. Leucopaxillus albissimus
- 147. Leucopaxillus gentianeus
- 148. Lycoperdon perlatum
- 149. Lycoperdon umbrinum
- 150. Lyophyllum decastes
- 151. Macrocystidia cucumis
- 152. Macrolepiota rachodes
- 153. Marasmiellus candidus
- 154. Marasmius quercophilus
- 155. Melanoleuca melaleuca
- 156. Morchella deliciosa
- 157. Mycena galericulata
- 158. Mycena haematopus
- 159. Mycena maculata
- 160. Mycena pura
- 161. Mycena purpureofusca
- 162. Mycena speirea
- 163. Omphalotus olivascens
- 164. Panaeolus foenisecii
- 165. Panus conchatus
- 166. Paxillus involutus
- 167. Paxillus panuoides
- 168. Peziza vesiculosa
- 169. Phaeocollybia attenuata
- 170. Phaeocollybia californica
- 171. Phaeocollybia olivacea
- 172. Phaeolus schweinitzii
- 173. Phellinus gilvus
- 174. Pholiota malicola
- 175. Pholiota scamba

- 176. Pholiota terrestris
- 177. Pleurotus ostreatus
- 178. Pluteus cervinus
- 179. Polyporus badius
- 180. Polyporus squamosus
- 181. Psathyrella candolleana
- 182. Psathyrella gracilis
- 183. Psathyrella hydrophila
- 184. Psathyrella spacicea
- 185. Pseudohydnum gelatinosum
- 186. Psilocybe cyanescens
- 187. Ramaria abietina
- 188. Ramaria acrisiccescens
- 189. Ramaria araiospora var. araiospora
- 190. Ramaria araiospora var. rubella
- 191. Ramaria aurantiisiccescens
- 192. Ramaria botryoides
- 193. Ramaria botrytis
- 194. Ramaria conjunctipes
- 195. Ramaria fennica var. violaceibrunnea
- 196. Ramaria formosa
- 197. Ramaria myceliosa
- 198. Ramaria stuntzii
- 199. Ramaria vinosimaculans
- 200. Rhizopogon ochraceorubens
- 201. Rhizopogon parksii
- 202. Russula amoenolens
- 203. Russula aurantialutea
- 204. Russula basifurcata
- 205. Russula blackfordiae
- 206. Russula brevipes
- 207. Russula cessans
- 208. Russula cyanoxantha
- 209. Russula eccentrica
- 210. Russula graveolens
- 211. Russula laurocerasi
- 212. Russula maxima

- 213. Russula nigricans
- 214. Russula olivacea
- 215. Russula sanguinea
- 216. Russula semirubra
- 217. Russula subalutacea
- 218. Russula turci
- 219. Russula versicolor
- 220. Russula xerampelina
- 221. Schizophyllum commune
- 222. Scleroderma cepa
- 223. Scleroderma geaster
- 224. Stereum hirsutum
- 225. Strobilurus trullisatus
- 226. Stropharia ambigua
- 227. Suillus brevipes
- 228. Suillus caerulescens
- 229. Suillus fuscotomentosus
- 230. Suillus granulatus
- 231. Suillus lakei
- 232. Suillus pondersosus
- 233. Suillus pungens
- 234. Suillus tomentosus
- 235. Trametes versicolor
- 236. Tremella mesenterica
- 237. Tricholoma dryophilum
- 238. Tricholoma flavovirens
- 239. Tricholoma fracticum
- 240. Tricholoma imbricatum
- 241. Tricholoma magnivelare
- 242. Tricholoma myomyces
- 243. Tricholoma pardinum
- 244. Tricholoma saponaceum
- 245. Tylopilus humilus
- 246. Tylopilus pseudoscaber
- 247. Volvariella speciosa
- 248. Xeromphalina campanella
- 249. Xeromphalina cauticinalis

# 250. Xylaria hypoxylon

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# 1997 Fungus Fair Species List

December 06-07, 1997

Identification by: Dr. Dennis Desjardin, J. R. Blair, Fred Stevens, Michael Wood, & Bob Mackler

- 1. Agaricus arorae
- 2. Agaricus augustus
- 3. Agaricus bernardii
- 4. Agaricus californicus
- 5. Agaricus diminutivus
- 6. Agaricus fuscovelatus
- 7. Agaricus hondensis
- 8. Agaricus praeclaresquamosus
- 9. Agaricus semotus
- 10. Agaricus silvicola
- 11. Agaricus subrutilescens
- 12. Agaricus xanthodermus
- 13. Agrocybe pediades
- 14. Alboleptonia sericella
- 15. Aleuria aurantia
- 16. Aleuria rhenana
- 17. Amanita calyptrata
- 18. Amanita franchetii
- 19. Amanita gemmata
- 20. Amanita gemmata var. exannulata
- 21. Amanita magniverrucata
- 22. Amanita ocreata
- 23. Amanita pachycolea
- 24. Amanita pantherina
- 25. Amanita phalloides
- 26. Amanita vaginata
- 27. Armillaria mellea

- 28. Auriscalpium vulgare
- 29. Bolbitius vitellinus
- 30. Boletus aereus
- 31. Boletus chrysenteron
- 32. Boletus dryophilus
- 33. Boletus edulis
- 34. Boletus flaviporus
- 35. Boletus piperatus
- 36. Boletus subtomentosus
- 37. Boletus truncatus
- 38. Boletus zelleri
- 39. Bulgaria inquinans
- 40. Callistosporium luteoolivaceum
- 41. Calvatia booniana
- 42. Camarophyllus pratensis
- 43. Camarophyllus russocoriaceus
- 44. Cantharellus cibarius
- 45. Cantharellus subalbidus
- 46. Cantharellus tubaeformis
- 47. Caulorhiza umbonata
- 48. Chroogomphus vinicolor
- 49. Chrysomphalina aurantiaca
- 50. Clathrus ruber
- 51. Clavulina cinerea
- 52. Clavulina cristata
- 53. Clitocybe brunneocephala
- 54. Clitocybe cyathiformis
- 55. Clitocybe deceptiva
- 56. Clitocybe flaccida
- 57. Clitocybe inversa
- 58. Clitocybe nebularis
- 59. Clitopilus prunulus
- 60. Coltricia cinnamonea
- 61. Coprinus comatus
- 62. Coprinus micaceus
- 63. Cortinarius alboviolaceus
- 64. Cortinarius balteatus

- 65. Cortinarius collinitus
- 66. Cortinarius luteoarmillatus
- 67. Cortinarius ponderosus
- 68. Cortinarius pseudobolaris
- 69. Cortinarius scaurus
- 70. Cortinarius sodagnitus
- 71. Cortinarius violaceus
- 72. Craterellus cornucopioides
- 73. Crepidotus herbarum
- 74. Crucibulum laeve
- 75. Cryptoporus volvatus
- 76. Cyathus striatus
- 77. Dacrymyces deliquescens
- 78. Dacrymyces palmatus
- 79. Daedalea confragosa
- 80. Daldinia grandis
- 81. Dermocybe phoenicea var. occidentalis
- 82. Disciseda candida
- 83. Entoloma rhodopolium
- 84. Fistulina hepatica
- 85. Flammulaster carpophillu
- 86. Fomitopsis cajanderi
- 87. Fomitopsis pinicola
- 88. Galerina atkinsoniana
- 89. Galerina autumnalis
- 90. Ganoderma applanatum
- 91. Geastrum saccatum
- 92. Gomphidius glutinosus
- 93. Gomphidius oregonensis
- 94. Gomphidius smithii
- 95. Gomphidius subroseus
- 96. Gomphus clavatus
- 97. Gomphus floccosus
- 98. Gymnopilus aeruginosus
- 99. Gymnopilus luteocarneus
- 100. Gymnopilus sapineus
- 101. Gymnopilus spectabilis

- 102. Gymnopus (Collybia) dryophilus
- 103. Gymnopus (Collybia) villosipes
- 104. Gymnopus (Collybia) fuscopurpurea
- 105. Gyromitra infula
- 106. Hebeloma crustuliniforme
- 107. Helvella compressa
- 108. Helvella lacunosa
- 109. Hemimycena delectabilis
- 110. Hemimycena tortulosa
- 111. Hericium erinaceus
- 112. Hohenbuehelia petaloides
- 113. Hydnellum aurantiacum
- 114. Hydnum umbillicatum
- 115. Hygrocybe conica
- 116. Hygrocybe flavescens
- 117. Hygrocybe laeta
- 118. Hygrocybe miniata
- 119. Hygrocybe virescens
- 120. Hygrophoropsis aurantiaca
- 121. Hygrophorus bakerensis
- 122. Hygrophorus chrysodon
- 123. Hygrophorus eburneus
- 124. Hygrophorus hypothejus
- 125. Hygrophorus russula
- 126. Hypholoma aurantiaca
- 127. Hypholoma capnoides
- 128. Hypholoma fasciculare
- 129. Inocybe geophylla
- 130. Inocybe geophylla var. lilacina
- 131. Inocybe lacera
- 132. Inocybe sororia
- 133. Ionotus circinatus
- 134. Jahnoporus hirtus
- 135. Laccaria amethysteooccidentalis
- 136. Laccaria fraterna
- 137. Laccaria laccata
- 138. Lactarius alnicola

- 139. Lactarius argillaceifolius var megacarpus
- 140. Lactarius deliciosus
- 141. Lactarius fragilis var. rubidus
- 142. Lactarius pallescens
- 143. Lactarius rubrilacteus
- 144. Lactarius scrobiculatus
- 145. Lactarius xanthogalactus
- 146. Laetiporus sulphureus
- 147. Leccinum manzanitae
- 148. Lentinellus ursinus
- 149. Lenzites betulina
- 150. Lepiota atrodisca
- 151. Lepiota castanea
- 152. Lepiota clypeolaria
- 153. Lepiota cristata
- 154. Lepiota flammeotincta
- 155. Lepiota rubrotincta
- 156. Lepiota sequoiarum
- 157. Lepista nuda
- 158. Lepista subconnexa
- 159. Leptonia decolorans
- 160. Leucopaxillus albissimus
- 161. Leucopaxillus gentianeus
- 162. Lycoperdon foetidum
- 163. Lycoperdon perlatum
- 164. Lycoperdon pyriforme
- 165. Lyophyllum decastes
- 166. Macrocystidia cucumis
- 167. Macrolepiota rachodes
- 168. Macrotyphula juncea
- 169. Marasmiellus candidus
- 170. Marasmius calhouniae
- 171. Marasmius oreades
- 172. Marasmius plicatulus
- 173. Marasmius quercophilus
- 174. Mycena acicula
- 175. Mycena adscendens

- 176. Mycena aurantiomarginatus
- 177. Mycena capillaripes
- 178. Mycena elegantula
- 179. Mycena galericulata
- 180. Mycena haematopus
- 181. Mycena leptocephala
- 182. Mycena maculata
- 183. Mycena oregonensis
- 184. Mycena pura
- 185. Mycena purpureofusca
- 186. Mycena speirea
- 187. Naucoria vinicolor
- 188. Omphalotus olivascens
- 189. Otidea alutacea
- 190. Panaeolus foenisecii
- 191. Panus conchatus
- 192. Paxillus involutus
- 193. Peziza vesiculosa
- 194. Phaeolus schweinitzii
- 195. Pholiota astragalina
- 196. Pholiota terrestris
- 197. Pholiota velaglutinosa
- 198. Phylloporus rhodoxanthus
- 199. Phyllotopsis nidulans
- 200. Pisolithus tinctorius
- 201. Pleurotus ostreatus
- 202. Pluteus cervinus
- 203. Pluteus flavofuligineus
- 204. Pluteus thompsonii
- 205. Polyporus squamosus
- 206. Psathyrella hydrophila
- 207. Pseudohydnum gelatinosum
- 208. Pseudoplectania nigrella
- 209. Psilocybe coprophila
- 210. Psilocybe cyanescens
- 211. Ramaria abietina
- 212. Ramaria acrisiccescens

- 213. Ramaria apiculata
- 214. Ramaria araiospora
- 215. Ramaria fennica var. violaceibrunnea
- 216. Ramaria flavigelatinosa
- 217. Ramaria formosa
- 218. Ramaria rasilispora var. rasilispora
- 219. Ramaria stricta
- 220. Ramaria vinosimaculans
- 221. Rhizopogon ochraceorubens
- 222. Rhodocollybia (Collybia) badiialba
- 223. Rhodocollybia (Collybia) butyracea
- 224. Rickenella fibula
- 225. Russula albidula
- 226. Russula albonigra
- 227. Russula amoenolens
- 228. Russula borealis
- 229. Russula brevipes
- 230. Russula cremoricolor
- 231. Russula densifolia
- 232. Russula fragrantissima
- 233. Russula ochroleuca
- 234. Russula sanguinea
- 235. Russula silvicola
- 236. Russula xerampelina
- 237. Schizophyllum commune
- 238. Scleroderma cepa
- 239. Sparassis crispa
- 240. Stereum hirsutum
- 241. Stropharia ambigua
- 242. Stropharia coronilla
- 243. Stropharia riparia
- 244. Suillus acerbus
- 245. Suillus caerulescens
- 246. Suillus lakei
- 247. Suillus pungens
- 248. Suillus tomentosus
- 249. Trametes versicolor

- 250. Trichaptum abietina
- 251. Tricholoma atroviolaceum
- 252. Tricholoma flavovirens
- 253. Tricholoma focale
- 254. Tricholoma griseoviolaceum
- 255. Tricholoma imbricatum
- 256. Tricholoma magnivelare
- 257. Tricholoma muricatum
- 258. Tricholoma myomyces
- 259. Tricholoma saponaceum
- 260. Tricholomopsis rutilans
- 261. Tubaria furfuracea
- 262. Vascellum pratense
- 263. Xeromphalina campanella
- 264. Xeromphalina cauticinalis
- 265. Xylaria hypoxylon

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# 1997 Coyote Point Fungus Fair Species List

**January 19, 1997** 

Identification by: Herb Saylor, Fred Stevens, Michael Wood, Bob Mackler, Norm Andresen

- 1. Agaricus hondensis
- 2. Agaricus pattersonae
- 3. Agaricus praeclaresquamosus
- 4. Agaricus silvicola
- 5. Agaricus xanthodermus
- 6. Aleuria aurantia
- 7. Amanita constricta
- 8. Amanita franchetii
- 9. Amanita magniverrucata
- 10. Amanita muscaria
- 11. Amanita novinupta
- 12. Amanita pantherina
- 13. Amanita phalloides
- 14. Armillaria mellea
- 15. Astraeus hygrometricus
- 16. Boletus subtomentosus
- 17. Boletus truncatus
- 18. Bulgaria inquinans
- 19. Camarophyllus pratensis
- 20. Camarophyllus russocoriaceus
- 21. Cantharellus cibarius
- 22. Cantharellus tubaeformis
- 23. Caulorhiza umbonata
- 24. Clavaria fumosa
- 25. Clavaria vermicularis
- 26. Clavariadelphus occidentalis

- 27. Clavariadelphus truncatus
- 28. Clavulina cinerea
- 29. Clavulina cristata
- 30. Clavulina rugosa
- 31. Clavulinopsis corniculata
- 32. Clavulinopsis laeticolor
- 33. Clitocybe inversa
- 34. Clitocybe nebularis
- 35. Clitocybe nuda
- 36. Clitocybe sp.
- 37. Collybia butyracea
- 38. Collybia sp.
- 39. Coprinus lagopus
- 40. Coprinus micaceus
- 41. Cortinarius collinitus
- 42. Cortinarius ponderosus
- 43. Cortinarius sp.
- 44. Cotylidia diaphana
- 45. Craterellus cornucopioides
- 46. Crepidotus mollis
- 47. Daedalea quercina
- 48. Daldinia grandis
- 49. Dascyscyphus verginius
- 50. Dermocybe malicorium group
- 51. Entoloma bloxami
- 52. Entoloma rhodopolium
- 53. Exidia glandulosa
- 54. Fomitopsis pinicola
- 55. Galerina autumnalis
- 56. Ganoderma applanatum
- 57. Gymnopilus sp.
- 58. Gymnopilus spectabilis
- 59. Hebeloma crustuliniforme
- 60. Helvella lacunosa
- 61. Hericium ramosum
- 62. Hygrocybe acutoconicus

- 63. Hygrocybe coccinea
- 64. Hygrocybe conica
- 65. Hygrocybe psittacina
- 66. Hygrocybe punicea
- 67. Hygrophoropsis aurantiaca
- 68. Hygrophorus chrysodon
- 69. Hygrophorus eburneus
- 70. Hygrophorus flavescens
- 71. Hygrophorus sp.
- 72. Hygrophorus subalpinus
- 73. Hypholoma aurantia
- 74. Hypholoma fasciculare
- 75. Hypomyces cervigenices
- 76. Inocybe geophylla
- 77. Inocybe pudica
- 78. Inocybe pyriodora
- 79. Inocybe sororia
- 80. Jahnoporus hirtus
- 81. Laccaria amethysteo-occidentalis
- 82. Lactarius alnicola
- 83. Lactarius argillaceifolius var. megacarpus
- 84. Lactarius fragilis var. rubidus
- 85. Lactarius pallescens
- 86. Lactarius rubrilacteus
- 87. Lactarius xanthogalactus
- 88. Lentinellus ursinus
- 89. Lenzites betulina
- 90. Leocarpus fragilis
- 91. Lepiota atrodisca
- 92. Lepiota cristata
- 93. Leptonia parva
- 94. Leucopaxillus albissimus
- 95. Leucopaxillus gentianeus
- 96. Lycoperdon foetidum
- 97. Lycoperdon sp.
- 98. Marasmius plicatulus
- 99. Melanoleuca sp.

- 100. Mniopetalum sp
- 101. Mycena hematopus
- 102. Mycena pura
- 103. Naucoria vinicolor
- 104. Nectria cinnabarina
- 105. Nolanea sp.
- 106. Omphalotus olivascens
- 107. Otidea alutacea
- 108. Peziza badia
- 109. Peziza sp.
- 110. Phellinus gilvus
- 111. Phellinus sp.
- 112. Pholiota sp.
- 113. Phylloporus rhodoxanthus
- 114. Phyllotopsis nidulans
- 115. Pleurotus ostreatus
- 116. Pluteus longistriatus
- 117. Psathyrella longipes
- 118. Psathyrella sp.
- 119. Pseudohydnum gelatinosum
- 120. Pseudohydnum sp.
- 121. Ramaria abietina
- 122. Ramaria concolor
- 123. Ramaria flavigelatinosa
- 124. Ramaria formosa
- 125. Ramaria myceliosa
- 126. Ramaria sp.
- 127. Russula abidula
- 128. Russula amoenolens
- 129. Russula aurantialutea
- 130. Russula brevipes
- 131. Russula caerulea
- 132. Russula cessans
- 133. Russula cremoricolor
- 134. Russula dissimulans
- 135. Russula gilva
- 136. Russula krombholtzii

- 137. Russula maculata
- 138. Russula ornaticeps
- 139. Russula silvicola
- 140. Russula sp.
- 141. Russula xerampelina
- 142. Sarcoscypha coccinea
- 143. Schizophyllum commune
- 144. Scutellinia scutulata
- 145. Serpula lacrymans
- 146. Stereum hirsutum
- 147. Stereum striatum
- 148. Stropharia ambigua
- 149. Stropharia riparia
- 150. Suillus caerulescens
- 151. Suillus fuscotomentosus
- 152. Suillus pungens
- 153. Trametes hirsutum
- 154. Trametes versicolor
- 155. Tremella foliacea
- 156. Tremella mesenterica
- 157. Tremellodendropsis tuberosa
- 158. Trichaptum pargamenum
- 159. Tricholoma dryophilum
- 160. Tricholoma flavovirens
- 161. Tricholoma imbricatum
- 162. Tricholoma magnivelare
- 163. Tricholoma saponaceum
- 164. Tricholoma sp.
- 165. Tubaria furfuracea
- 166. Tyromyces albellus
- 167. Tyromyces mollis
- 168. Volvariella speciosa
- 169. Xeromphalina campanella
- 170. Xylaria hypoxylon



## 1996 Fungus Fair Species List

**December 08, 1996** 

Identification by: Dr. Dennis Desjardin, Herb Saylor, Fred Stevens, & Michael Wood

- 1. Agaricus arorae
- 2. Agaricus arvensis
- 3. Agaricus augustus
- 4. Agaricus bernardii
- 5. Agaricus bisporus
- 6. Agaricus californicus
- 7. Agaricus campestris
- 8. Agaricus hondensis
- 9. Agaricus pattersonae
- 10. Agaricus praeclaresquamosus
- 11. Agaricus semotus
- 12. Agaricus silvicola
- 13. Agaricus subrutilescens
- 14. Agaricus xanthodermus
- 15. Aleuria aurantia
- 16. Amanita calyptrata
- 17. Amanita franchetii
- 18. Amanita gemmata
- 19. Amanita muscaria
- 20. Amanita novinupta
- 21. Amanita pachycolea
- 22. Amanita pantherina
- 23. Amanita phalloides
- 24. Amanita vaginata
- 25. Aricularia auricula
- 26. Armillaria mellea
- 27. Auriscalpium vulgare

- 28. Bisporella citrina
- 29. Bolbitius vitellinus
- 30. Boletus aereus
- 31. Boletus amygdalinus
- 32. Boletus appendiculatus
- 33. Boletus chrysenteron
- 34. Boletus dryophilus
- 35. Boletus edulis
- 36. Boletus flaviporus
- 37. Boletus pulcherrimus
- 38. Boletus regius
- 39. Boletus rubripes
- 40. Boletus satanas
- 41. Boletus smithii
- 42. Boletus sp.
- 43. Boletus subtomentosus
- 44. Boletus truncatus
- 45. Boletus zelleri
- 46. Bulgaria inquinans
- 47. Callistosporium luteo-olivaceum
- 48. Cantharellus cibarius
- 49. Cantharellus infundibuliformis
- 50. Cantharellus subalbidus
- 51. Caulorhiza umbonata
- 52. Chroogomphus vinicolor
- 53. Clathrus ruber
- 54. Clavaria vermicularis
- 55. Clavariadelphus ligula
- 56. Clavariadelphus occidentalis
- 57. Clavariadelphus truncatus
- 58. Clavulinopsis laeticolor
- 59. Clitocybe brunneocephala
- 60. Clitocybe deceptiva
- 61. Clitocybe nebularis
- 62. Clitocybe nuda
- 63. Clitocybe sp.
- 64. Clitopilus prunulus

- 65. Collybia badiialba
- 66. Collybia butyracea
- 67. Collybia dryophila
- 68. Collybia subpruinosa
- 69. Coprinus comatus
- 70. Coprinus plicatilis
- 71. Cortinarius alboviolaceus
- 72. Cortinarius caninus
- 73. Cortinarius collinitus
- 74. Cortinarius glaucopus
- 75. Cortinarius infractus
- 76. Cortinarius olympianus
- 77. Cortinarius percomis
- 78. Cortinarius phoeniceus var. occidentalis
- 79. Cortinarius ponderosus
- 80. Cortinarius scaurus
- 81. Cortinarius sodagnitus
- 82. Cortinarius sp.
- 83. Cortinarius traganus
- 84. Cortinarius vanduzerensis
- 85. Cortinarius violaceus
- 86. Craterellus cornucopioides
- 87. Crepidotus applanatus
- 88. Crepidotus herbarum
- 89. Crepidotus mollis
- 90. Crucibulum laeve
- 91. Cyathus striatus
- 92. Cystoderma fallax
- 93. Daedalea quercina
- 94. Daldinia grandis
- 95. Entoloma bloxami
- 96. Entoloma rhodopolium
- 97. Entoloma sp.
- 98. Exidia glandulosa
- 99. Fomitopsis cajanderi
- 100. Galerina autumnalis
- 101. Ganoderma applanatum

- 102. Ganoderma oregonense
- 103. Geastrum fornicatum
- 104. Geastrum saccatum
- 105. Geopora cooperi
- 106. Gomphidius glutinosus
- 107. Gomphidius oregonensis
- 108. Gomphidius subroseus
- 109. Gomphus clavatus
- 110. Gomphus floccosus
- 111. Gymnopilus aeruginosus
- 112. Gymnopilus spectabilis
- 113. Hebeloma crustuliniforme
- 114. Helvella lacunosa
- 115. Hemimycena delictabilus
- 116. Hohenbuehelia petaloides
- 117. Hydnellum caeruleum
- 118. Hydnum repandum
- 119. Hydnum umbillicatum
- 120. Hygrocybe conica
- 121. Hygrophoropsis aurantiaca
- 122. Hygrophorus bakerensis
- 123. Hygrophorus chrysodon
- 124. Hygrophorus eburneus
- 125. Hygrophorus hypothejus
- 126. Hygrophorus pudorinus
- 127. Hygrophorus russocoriaceus
- 128. Hypholoma aurantia
- 129. Hypholoma fasciculare
- 130. Hypomyces chrysospermum
- 131. Hysterangium separabile
- 132. Inocybe albodisca
- 133. Inocybe fastigiata
- 134. Inocybe fuscodisca
- 135. Inocybe geophylla
- 136. Inocybe geophylla var. lilacina
- 137. Inocybe sororia
- 138. Inocybe sp.

- 139. Inonotus tomentosus
- 140. Jahnoporus hirtus
- 141. Laccaria amethysteo-occidentalis
- 142. Laccaria laccata
- 143. Lacrymaria velutina
- 144. Lactarius alnicola
- 145. Lactarius deliciosus
- 146. Lactarius fragilis var. rubidus
- 147. Lactarius luculentus
- 148. Lactarius pallescens
- 149. Lactarius pubescens var. betula
- 150. Lactarius rubrilacteus
- 151. Lactarius rufulus
- 152. Lactarius xanthogalactus
- 153. Laetiporus sulphureus
- 154. Leccinum manzanitae
- 155. Leccinum scabrum
- 156. Leccinum sp.
- 157. Lentaria byssisseda
- 158. Lentinellus ursinus
- 159. Lenzites betulina
- 160. Lepiota americana
- 161. Lepiota atrodisca
- 162. Lepiota clypeolaria
- 163. Lepiota cristata
- 164. Lepiota flammeotincta
- 165. Lepiota fuscodisca
- 166. Lepiota naucina
- 167. Lepiota rubrotincta
- 168. Lepiota sp.
- 169. Leptonia parva
- 170. Leptonia sp.
- 171. Leucopaxillus albissimus
- 172. Leucopaxillus gentianeus
- 173. Lycogala epidendrum
- 174. Lycoperdon perlatum
- 175. Lycoperdon sp.

- 176. Lycoperdon umbrinum
- 177. Lyophyllum decastes group
- 178. Macrolepiota rachodes
- 179. Macrotyphula juncea
- 180. Marasmiellus candidus
- 181. Marasmius calhouniae
- 182. Marasmius plicatulus
- 183. Melanoleuca melaleuca
- 184. Morchella esculenta
- 185. Mucronella mucida
- 186. Mycena alcalina
- 187. Mycena capillaripes
- 188. Mycena elegantula
- 189. Mycena galericulata
- 190. Mycena hematopus
- 191. Mycena leptocephala
- 192. Mycena maculata
- 193. Mycena pura
- 194. Mycena purpureofusca
- 195. Mycena renatii
- 196. Mycena speirea
- 197. Naucoria vinicolor
- 198. Nidula niveotomentosa
- 199. Nolanea sp.
- 200. Omphalotus olivascens
- 201. Panus conchatus
- 202. Paxillus involutus
- 203. Phaeocollybia californica
- 204. Phaeocollybia fallax
- 205. Phaeocollybia olivacea
- 206. Phaeolus schweinitzii
- 207. Phellinus gilvus
- 208. Pholiota sp.
- 209. Pholiota velaglutinosa
- 210. Phyllotopsis nidulans
- 211. Pleurotus erngii
- 212. Pleurotus ostreatus

- 213. Pluteus cervinus
- 214. Pluteus longistriatus
- 215. Pluteus pellitus
- 216. Pluteus sp.
- 217. Polyporus badius
- 218. Polyporus elegans
- 219. Polyporus sp.
- 220. Polyporus tuberaster
- 221. Psathyrella candolleana
- 222. Psathyrella hydrophila
- 223. Psathyrella longistriata
- 224. Psathyrella sp.
- 225. Pseudohydnum gelatinosum
- 226. Pseudoscyphallaria anthgaspis
- 227. Psilocybe cyanescens
- 228. Ramaria acrisiccescens
- 229. Ramaria botrytis
- 230. Ramaria conjunctipes
- 231. Ramaria desjardinii
- 232. Ramaria fennica var violaceabrunnea
- 233. Ramaria flavigelatinosa
- 234. Ramaria formosa
- 235. Ramaria ochraceovirens
- 236. Ramaria pusilla
- 237. Ramaria sandaracina
- 238. Ramaria stuntzii
- 239. Ramaria synaptopoda
- 240. Rhizopogon amyloidius
- 241. Rhizopogon ochraceorubens
- 242. Rhizopogon parksii
- 243. Rhizopogon sp.
- 244. Rimbachia bryophilum
- 245. Russula albonigra
- 246. Russula amoenolens
- 247. Russula brevipes
- 248. Russula brunneolus
- 249. Russula fragrantissima

- 250. Russula integra
- 251. Russula murrillii
- 252. Russula nigricans
- 253. Russula ochroleuca
- 254. Russula sanguinea
- 255. Russula sp.
- 256. Russula stuntzii
- 257. Russula xerampelina
- 258. Sarcodon scabrosum
- 259. Schizophyllum commune
- 260. Scleroderma sp.
- 261. Simocybe centunculus
- 262. Sparassis crispa
- 263. Stereum complicatum
- 264. Stereum hirsutum
- 265. Stereum sp.
- 266. Stropharia ambigua
- 267. Suillus caerulescens
- 268. Suillus fuscotomentosus
- 269. Suillus lakei
- 270. Suillus pungens
- 271. Suillus tomentosus
- 272. Tremella foliacea
- 273. Tremella mesenterica
- 274. Trichaptum abietina
- 275. Trichaptum pargamenum
- 276. Tricholoma flavovirens
- 277. Tricholoma focale
- 278. Tricholoma imbricatum
- 279. Tricholoma magnivelare
- 280. Tricholoma manzanitae
- 281. Tricholoma muricatum
- 282. Tricholoma myomyces
- 283. Tricholoma saponaceum
- 284. Tricholoma sejunctum
- 285. Tricholomopsis rutilans
- 286. Tubaria confragosa

- 287. Tubaria furfuracea
- 288. Tulostoma sp.
- 289. Tylopilus humilus
- 290. Tylopilus pseudoscaber
- 291. Tyromyces fragilis
- 292. Tyromyces sp.
- 293. Volvariella speciosa
- 294. Xeromphalina campanella
- 295. Xylaria hypoxylon

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# 1996 Coyote Point Fungus Fair Species List

January 21, 1996

Identification by: Herb Saylor, Fred Stevens, Michael Wood, Bob Mackler

- 1. Agaricus bernardii
- 2. Agaricus bisporus
- 3. Agaricus diminutivus
- 4. Agaricus fuscovelatus
- 5. Agaricus hondensis
- 6. Agaricus praeclaresquamosus
- 7. Agaricus semotus
- 8. Agaricus silvicola
- 9. Agaricus subrutilescens
- 10. Agaricus xanthodermus
- 11. Albatrellus sp.
- 12. Alboleptonia sericella
- 13. Aleuria aurantia
- 14. Aleuria rhenana
- 15. Amanita calyptrata
- 16. Amanita franchetii
- 17. Amanita gemmata
- 18. Amanita muscaria
- 19. Amanita pachycolea
- 20. Amanita pantherina
- 21. Amanita phalloides
- 22. Amanita vaginata
- 23. Armillariella mellea
- 24. Ascocoryne sarcoides
- 25. Astraeus hygrometricus
- 26. Bisporella citrina

- 27. Bolbitius vitellinus
- 28. Boletus aereus
- 29. Boletus amygdalinus
- 30. Boletus citriniporus
- 31. Boletus dryophilus
- 32. Boletus flaviporus
- 33. Boletus sp.
- 34. Boletus spadiceus
- 35. Boletus subtomentosus
- 36. Boletus zelleri
- 37. Bovista pila
- 38. Bulgaria inquinans
- 39. Cantharellus cibarius
- 40. Cantharellus tubaeformis
- 41. Cantharellus subalbidus
- 42. Caulorhiza umbonata
- 43. Chroogomphus rutilus
- 44. Clavaria vermicularis
- 45. Clavariadelphus pistillaris
- 46. Clitocybe nuda
- 47. Clitocybe nebularis
- 48. Clitocybe sp.
- 49. Collybia butyracea
- 50. Collybia dryophila
- 51. Collybia sp.
- 52. Coprinus comatus
- 53. Coprinus micaceus
- 54. Coprinus sp.
- 55. Cortinarius cinnamoneus
- 56. Cortinarius sp.
- 57. Cortinarius sp.
- 58. Craterellus cornucopioides
- 59. Crepidotus mollis
- 60. Crucibulum laeve
- 61. Cyathus olla
- 62. Cystoderma fallax
- 63. Dacrymyces palmatus

- 64. Daldinia grandis
- 65. Entoloma albolividum
- 66. Entoloma bloxami
- 67. Entoloma nidorosum
- 68. Entoloma rhodopolium
- 69. Entoloma sp
- 70. Exidia glandulosa
- 71. Fomitopsis cajanderi
- 72. Galerina autumnalis
- 73. Ganoderma applanatum
- 74. Gauteria graveolens
- 75. Geastrum fornicatum
- 76. Geastrum limbatum
- 77. Geastrum saccatum
- 78. Gloeophyllum sepiarium
- 79. Gomphidius glutinosus
- 80. Gomphidius oregonensis
- 81. Gymnopilus sapineus
- 82. Gymnopilus spectabilis
- 83. Hebeloma crustuliniforme
- 84. Hebeloma sinapizans
- 85. Hebeloma sp.
- 86. Helvella lacunosa
- 87. Hericium coralloides
- 88. Hericium erinaceus
- 89. Hohenbuehelia petaloides
- 90. Hydnellum caeruleum
- 91. Hygrophoropsis aurantiaca
- 92. Hygrophorus albicastaneus
- 93. Hygrophorus conicus
- 94. Hygrophorus eburneus
- 95. Hygrophorus psittacinus
- 96. Hygrophorus russocoriaceus
- 97. Hygrophorus sp.
- 98. Hypholoma aurantia
- 99. Hypholoma capnoides
- 100. Hypholoma fasciculare

- 101. Hypomyces sp.
- 102. Inocybe geophylla
- 103. Inocybe marginata
- 104. Inocybe pyriodora
- 105. Inocybe sororia
- 106. Inocybe sp.
- 107. Laccaria amethysteo-occidentalis
- 108. Laccaria laccata
- 109. Lactarius alnicola
- 110. Lactarius deliciosus
- 111. Lactarius fragilis var. rubidus
- 112. Lactarius rubrilacteus
- 113. Lactarius sp.
- 114. Lactarius uvidus
- 115. Lactarius xanthogalactus
- 116. Leccinum manzanitae
- 117. Lentaria byssisseda
- 118. Lenzites betulina
- 119. Lepiota atrodisca
- 120. Lepiota clypeolaria
- 121. Lepiota cristata
- 122. Leptonia decolorans
- 123. Leptonia parva
- 124. Leptonia sp.
- 125. Leucopaxillus albissimus
- 126. Leucopaxillus gentianeus
- 127. Lycoperdon perlatum
- 128. Lycoperdon pyriforme
- 129. Lycoperdon umbrinum
- 130. Lyophyllum decastes
- 131. Macowanites sp.
- 132. Macrolepiota rhacodes
- 133. Macromphale arbuticula
- 134. Marasmius calhouniae
- 135. Marasmius plicatulus
- 136. Marasmius sp.
- 137. Melanoleuca sp.

- 138. Micotyphula sp.
- 139. Mniopetallum sp.
- 140. Mycena alcalina
- 141. Mycena aurantiomarginata
- 142. Mycena elegantula
- 143. Mycena hematopus
- 144. Mycena oregonense
- 145. Mycena pura
- 146. Mycena purpureofusca
- 147. Mycena sp.
- 148. Naucoria vinicolor
- 149. Nectria cinnabarina
- 150. Nolanea sericea
- 151. Nolanea sp.
- 152. Omphalotus olivascens
- 153. Otidea alutacea
- 154. Panellus serotinus
- 155. Paxillus panuoides
- 156. Peziza sp.
- 157. Peziza sylvestris
- 158. Peziza vesiculosa
- 159. Phaeocollybia californica
- 160. Phaeolus schweinitzii
- 161. Phellodon atratus
- 162. Pholiota sp.
- 163. Phyllotopsis nidulans
- 164. Pleurotus ostreatus
- 165. Pluteus cervinus
- 166. Pluteus flavofuligineus
- 167. Polyporus sp.
- 168. Polyporus squamosus
- 169. Psathyrella hydrophila
- 170. Psathyrella longipes
- 171. Psathyrella sp.
- 172. Pseudohydnum gelatinosum
- 173. Ramaria araiospora var araiospora
- 174. Ramaria fennica var violaceabrunnea

- 175. Ramaria formosa
- 176. Ramaria ochraceovirens
- 177. Ramaria sp.
- 178. Ramaria stricta
- 179. Rhizopogon ochraceorubens
- 180. Russula albonigra
- 181. Russula brevipes
- 182. Russula queletii
- 183. Russula silvicola
- 184. Russula sp.
- 185. Sarcoscypha coccinea
- 186. Schizophyllum commune
- 187. Scleroderma sp.
- 188. Serpula lacrymans
- 189. Stereum hirsutum
- 190. Stereum sp.
- 191. Stropharia ambigua
- 192. Stropharia riparia
- 193. Suillus caerulescens
- 194. Suillus fuscotomentosus
- 195. Suillus lakei
- 196. Suillus pungens
- 197. Trametes versicolor
- 198. Tremella mesenterica
- 199. Trichaptum abietina
- 200. Tricholoma flavovirens
- 201. Tricholoma imbricatum
- 202. Tricholoma magnivelare
- 203. Tricholoma manzanitae
- 204. Tricholoma myomyces
- 205. Tricholoma pardinum
- 206. Tricholoma pessundatum
- 207. Tricholoma saponaceum
- 208. Tricholomopsis rutilans
- 209. Tubaria eucalyptorum
- 210. Tubaria sp.
- 211. Tulostoma sp.

- 212. Tylopilus indecisus
- 213. Tyromyces basilaris
- 214. Volvariella speciosa
- 215. Xeromphalina campanella
- 216. Xylaria hypoxylon

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### 1996 Fungus Fair Species List

**December 12, 1995** 

Identification by: Herb Saylor, Fred Stevens, Michael Wood, Bob Mackler

- 1. Agaricus arorae
- 2. Agaricus arvensis
- 3. Agaricus augustus
- 4. Agaricus bernardii
- 5. Agaricus californicus
- 6. Agaricus campestris
- 7. Agaricus cupreo-brunneous
- 8. Agaricus diminutivus
- 9. Agaricus fuscovelatus
- 10. Agaricus hondensis
- 11. Agaricus praeclaresquamosus
- 12. Agaricus silvicola
- 13. Agaricus smithii
- 14. Agaricus subrutilescens
- 15. Agaricus xanthodermus
- 16. Albatrellus ellisii
- 17. Albatrellus hirtus
- 18. Albatrellus pes-caprae
- 19. Alboleptonia sericella
- 20. Aleuria aurantia
- 21. Alpova diplophloeus
- 22. Amanita calyptrata
- 23. Amanita francheti
- 24. Amanita gemmata
- 25. Amanita muscaria
- 26. Amanita pachycolea
- 27. Amanita pantherina
- 28. Amanita gemmata

- 29. Amanita phalloides
- 30. Amanita silvicola
- 31. Arcangellia desjardinii
- 32. Armillaria focale
- 33. Armillariella mellea
- 34. Bolbitius vitellinus
- 35. Boletus amygdalinus
- 36. Boletus appendiculatus
- 37. Boletus chrysenteron
- 38. Boletus citriniporus
- 39. Boletus edulis
- 40. Boletus erythropus
- 41. Boletus fibrillosus
- 42. Boletus flaviporus
- 43. Boletus mirabilis
- 44. Boletus pinicola
- 45. Boletus piperatus
- 46. Boletus rubripes
- 47. Boletus satanas
- 48. Boletus smithii
- 49. Boletus sp.
- 50. Boletus spadiceus
- 51. Boletus subtomentosus
- 52. Boletus zelleri
- 53. Bondarzewia montana
- 54. Bulgaria inquinans
- 55. Calvatia fumosa
- 56. Calvatia sp.
- 57. Cantharellus cibarius
- 58. Cantharellus infundibuliformis
- 59. Cantharellus subalbidus
- 60. Catathelasma imperialis
- 61. Caulorhiza umbonata
- 62. Chroogomphus rutilus
- 63. Chroogomphus vinicolor
- 64. Clathrus ruber

- 65. Clavariadelphus truncatus
- 66. Clavulina cristata
- 67. Clavulinopsis laeticolor
- 68. Clitocybe nuda
- 69. Clitocybe nebularis
- 70. Clitocybe sp.
- 71. Clitopilus prunulus
- 72. Collybia acervata
- 73. Collybia sp.
- 74. Coprinus comatus
- 75. Coprinus lagopus
- 76. Coprinus micaceus
- 77. Coprinus plicatilis
- 78. Coprinus sp.
- 79. Cortinarius balteatus
- 80. Cortinarius camphoratus
- 81. Cortinarius fragrans
- 82. Cortinarius glaucopus group
- 83. Cortinarius percomis
- 84. Cortinarius ponderosus
- 85. Cortinarius sp.
- 86. Cortinarius sp.
- 87. Cortinarius vibratilis
- 88. Craterellus cornucopioides
- 89. Crepidotus herbarum
- 90. Crepidotus mollis
- 91. Cyathus olla
- 92. Dacrymyces palmatus
- 93. Daldinia grandis
- 94. Dermocybe sanguinea
- 95. Dermocybe sp.
- 96. Entoloma bloxami
- 97. Entoloma rhodopolium
- 98. Exidia glandulosa
- 99. Fistulina hepatica
- 100. Flammulina velutipes
- 101. Fomitopsis cajanderi

- 102. Fomitopsis pinicola
- 103. Ganoderma applanatum
- 104. Geastrum fornicatum
- 105. Geastrum saccatum
- 106. Gomphidius glutinosus
- 107. Gomphidius oregonensis
- 108. Gomphidius subroseus
- 109. Gomphus clavatus
- 110. Gomphus floccosus
- 111. Gymnopilus sapineus
- 112. Gymnopilus spectabilis
- 113. Hebeloma crustuliniforme
- 114. Hebeloma sinapizans
- 115. Helvella lacunosa
- 116. Helvella sp.
- 117. Hericium ramosum
- 118. Hohenbuehelia petaloides
- 119. Hydnellum aurantiacum
- 120. Hydnellum caeruleum (peckii)
- 121. Hydnellum zonatum
- 122. Hydnum repandum
- 123. Hygrophoropsis aurantiaca
- 124. Hygrophorus hypothejus
- 125. Hypholoma aurantia
- 126. Hypholoma capnoides
- 127. Hypholoma fasciculare
- 128. Hypomyces sp.
- 129. Inocybe albodisca
- 130. Inocybe sororia
- 131. Inocybe sp.
- 132. Laccaria amethysteo-occidentalis
- 133. Laccaria laccata
- 134. Lacrymaria velutina
- 135. Lactarius alnicola
- 136. Lactarius deliciosus
- 137. Lactarius fragilis var. rubidus
- 138. Lactarius pubescens var. betulae

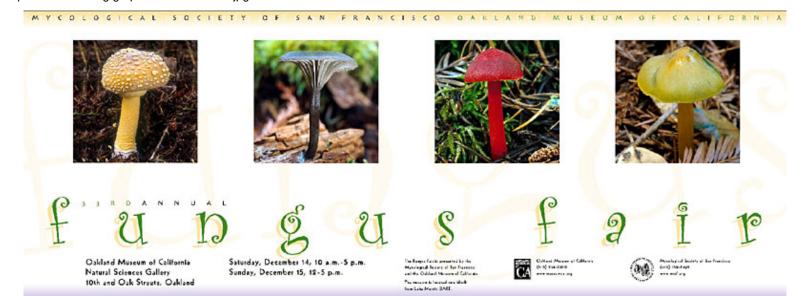
- 139. Lactarius rubrilacteus
- 140. Lactarius uvidus
- 141. Lactarius xanthogalactus
- 142. Laetiporus sulphureus
- 143. Leccinum manzanitae
- 144. Leccinum sp.
- 145. Lepiota cepaestipes
- 146. Lepiota flammeatincta
- 147. Lepiota naucina
- 148. Lepiota roseifolia
- 149. Lepiota rubrotincta
- 150. Lepiota sp.
- 151. Leptonia parva
- 152. Leucopaxillus albissimus
- 153. Leucopaxillus gentianeus
- 154. Lycoperdon perlatum
- 155. Lycoperdon sp.
- 156. Macrolepiota rhacodes
- 157. Macrotyphula juncea
- 158. Marasmiellus candidus
- 159. Marasmius calhouniae
- 160. Marasmius oreades
- 161. Marasmius plicatulus
- 162. Marasmius quercophilus
- 163. Marasmius sp.
- 164. Melanoleuca sp.
- 165. Morchella esculenta
- 166. Mycena acicula
- 167. Mycena capillaripes
- 168. Mycena hematopus
- 169. Mycena oregonense
- 170. Mycena purpureofusca
- 171. Mycena sp.
- 172. Nolanea sp.
- 173. Omphalotus olivascens
- 174. Panaeolus foenisecii
- 175. Paxillus involutus

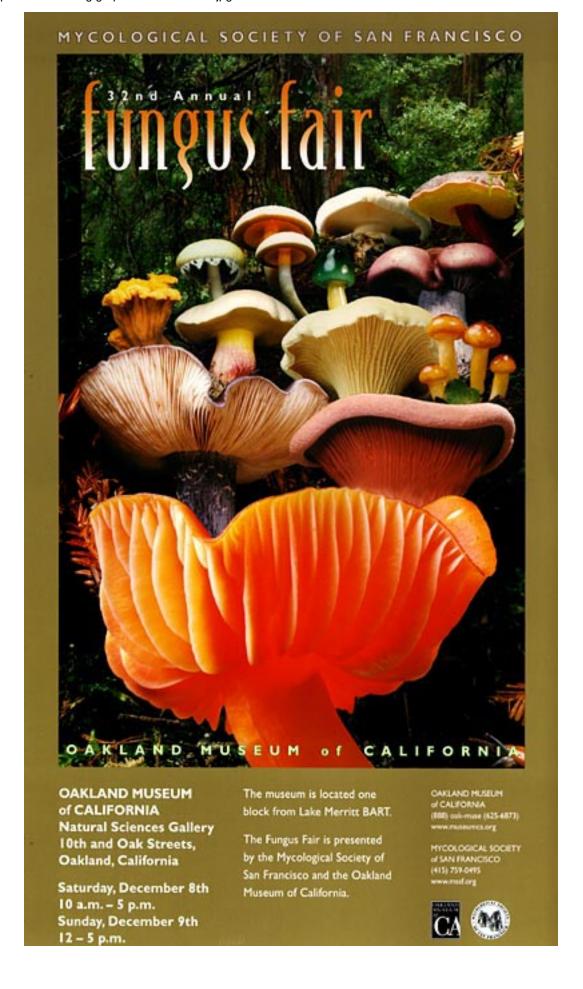
- 176. Peziza violacea
- 177. Phaeocollybia californica
- 178. Phaeocollybia olivacea
- 179. Phaeolus schweinitzii
- 180. Phallus ravenelii
- 181. Phellinus pini
- 182. Pholiota sp.
- 183. Pholiota terrestris
- 184. Pisolithus tinctorius
- 185. Pleurotus ostreatus
- 186. Pluteus cervinus
- 187. Polyporus elegans
- 188. Polyporus sp.
- 189. Psathyrella sp.
- 190. Pseudohydnum gelatinosum
- 191. Psilocybe cyanescens
- 192. Ramaria acrisiccescens
- 193. Ramaria botrytis
- 194. Ramaria conjunctipes
- 195. Ramaria fennica var violaceabrunnea
- 196. Ramaria flavigelatinosa
- 197. Ramaria formosa
- 198. Ramaria rasilispora var. rasilispora
- 199. Ramaria sandaracina
- 200. Ramaria synaptopoda
- 201. Rhizopogon ochraceorubens
- 202. Rhizopogon parksii
- 203. Rhizopogon sp.
- 204. Russula albonigra
- 205. Russula amoenolens
- 206. Russula brevipes
- 207. Russula brevipes var. acrior
- 208. Russula fragrantissima
- 209. Russula laurocerasi
- 210. Russula pectinatoides
- 211. Russula queletti
- 212. Russula sanguinea

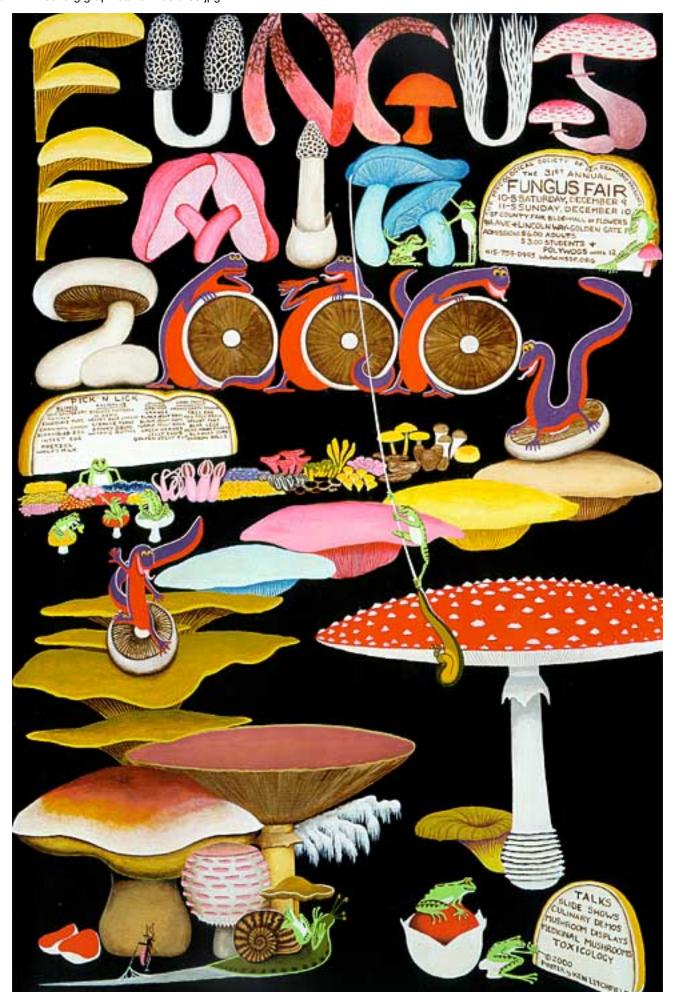
- 213. Russula sp.
- 214. Russula sp.
- 215. Russula xerampelina
- 216. Schizophyllum commune
- 217. Scleroderma sp.
- 218. Serpula sp.
- 219. Sparassis radicata
- 220. Stereum hirsutum
- 221. Stereum sanguinolentum
- 222. Stereum sp.
- 223. Strobilurus albipilatus
- 224. Strobilurus trullisatus
- 225. Stropharia ambigua
- 226. Suillus brevipes
- 227. Suillus caerulescens
- 228. Suillus fuscotomentosus
- 229. Suillus lakei
- 230. Suillus pungens
- 231. Suillus tomentosus
- 232. Suillus umbonatus
- 233. Trametes hirsutum
- 234. Trametes suaveolens
- 235. Trametes versicolor
- 236. Tricholoma flavovirens
- 237. Tricholoma imbricatum
- 238. Tricholoma magnivelare
- 239. Tricholoma myomyces
- 240. Tricholoma pardinum
- 241. Tricholoma saponaceum
- 242. Tricholomopsis rutilans
- 243. Tricholomopsis sp.
- 244. Truncocolumella citrina
- 245. Tubaria furfuracea
- 246. Tubaria sp.
- 247. Tuber melanosporum
- 248. Tylopilus pseudoscaber
- 249. Tyromyces caesius

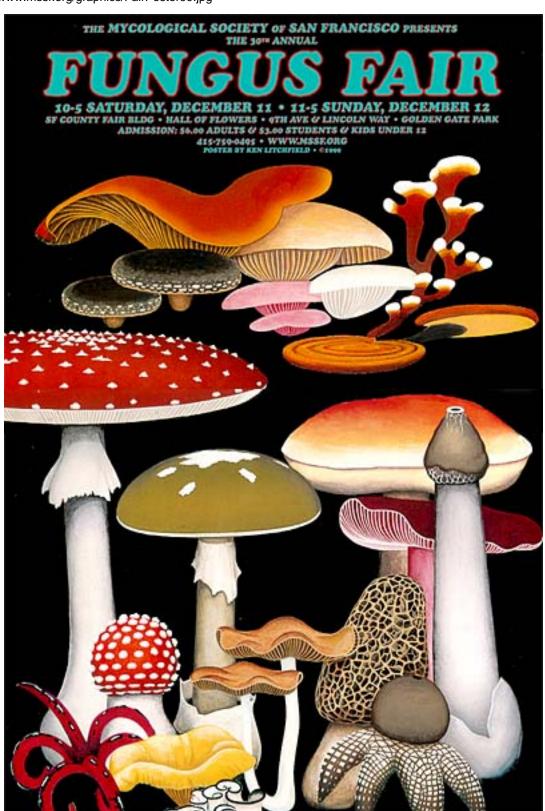
- 250. Tyromyces sp.
- 251. Volvariella speciosa
- 252. Xylaria hypoxylon

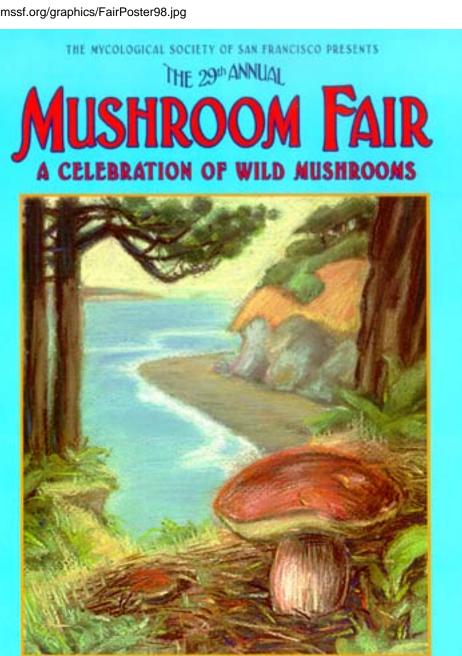
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### December 5 & 6, 1998 · 11am-5pm

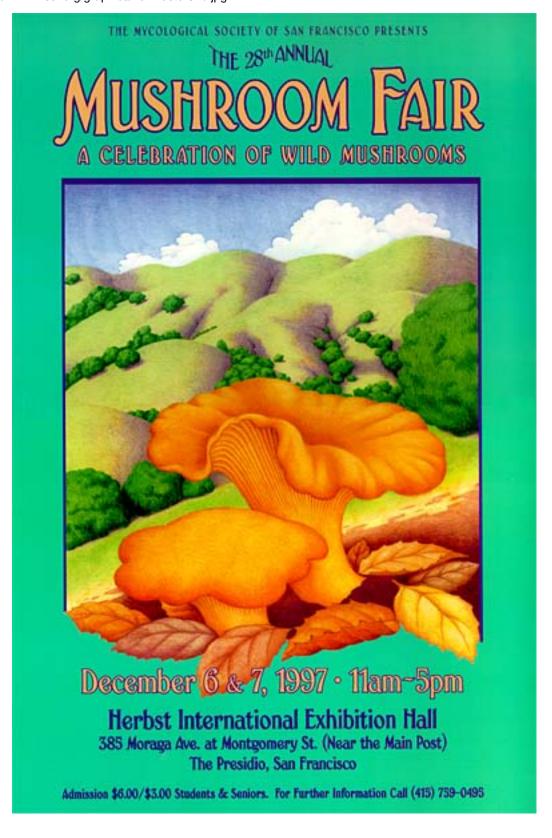
#### Herbst International Exhibition Hall

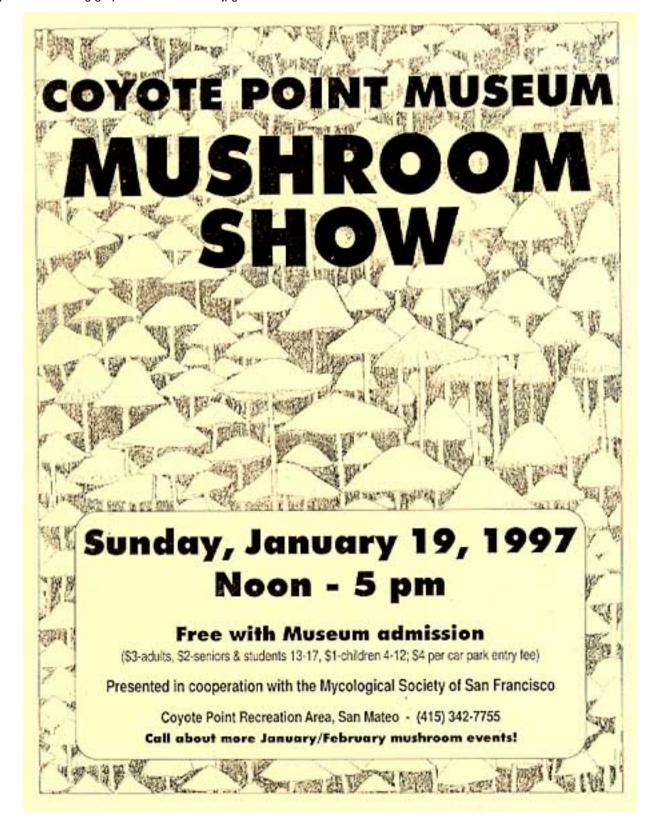
385 Moraga Ave. at Montgomery St. (Near the Main Post) The Presidio, San Francisco

Admission \$6.00/\$3.00 Students & Seniors. For Further Information Call (415) 759-0495

Maderica to between the base - Design to Rabin Wallets

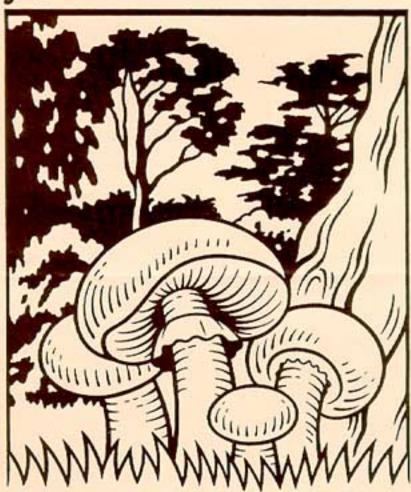
NAMES AND ADDRESS OF THE REAL AND PARTY.





THE MYCOLOGICAL SOCIETY OF SAN FRANCISCO PRESENTS

# USHROOM FAIR



December 8, 1996 • 10am-5:30pm County Fair Building . 9th & Lincoln . Golden Gate Park

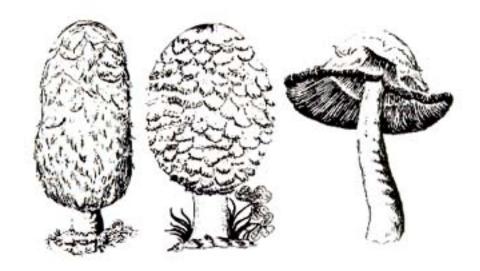
Celebrate December 1st - 8th at these restaurants.

Zuni Cafe - Rose Pistolo - Chinook - The Buckeye Rocehouse - Moose's 231 Ellimorth - Luty - Coffe Museo - Greens - Oritolia - One Market Mushroom Week Last Greek Inn - Last Greek Cale - Fog City Diner - Millenium - Postric Scoome Mission Inn and Spa + Stars + Stars Cole + LeUme's Cole + Bio Gigne Hopes Street Cell + Vivande + MusherS s + L'Escerpet + A Tovole Restaurent & Bor Mistrel Restaurant & Bor + Ecco + Chentilly II + Auberge du Soleil French Loundry - Scale's Bistre - CIAD AMORE - Process - Cher Panisse - Clineto



#### A Celebration of Wild Mushrooms

Live Exhibits, Books & Posters, Cuisine, Crafts



Sunday, December 10, 1995 10:00 AM to 5:00 PM

County Fair Building • Golden Gate Park • San Francisco
(Near Ninth & Lincoln)

Adults \$5.00 • Ages 12 to 18 \$3.00 • Seniors \$3.00 • Children Under 12 Free

Presented by

The Mycological Society of San Francisco

For information, call (415) 759-0495

See the DEADLY POISONOUS death cap at the

# COYOTE POINT MUSEUM MUSHROOM SHOW

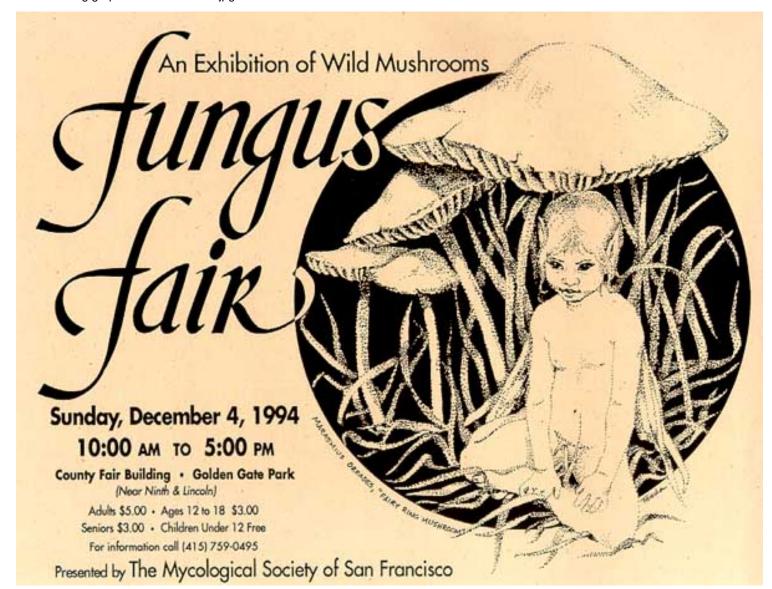
Sunday, January 21, 1995 • 12 - 5 PM

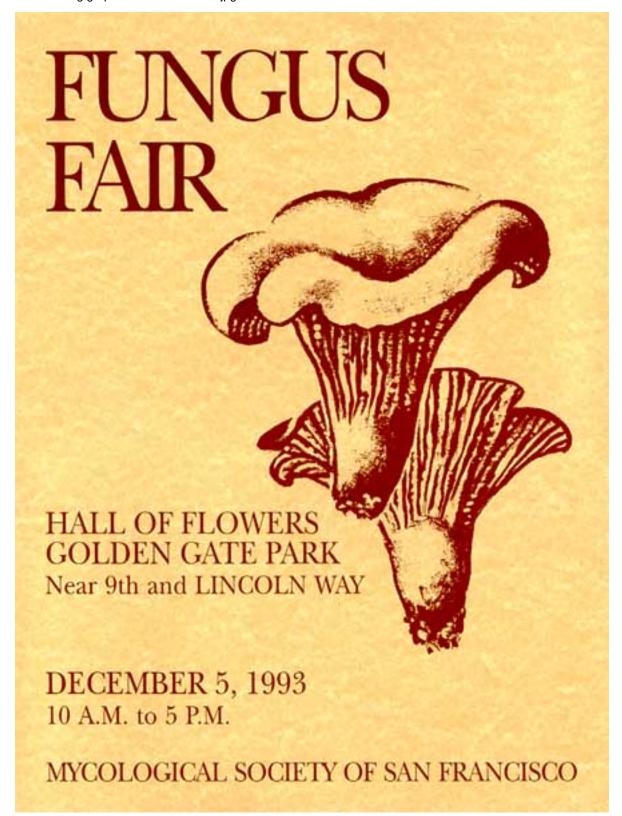


AND the edible porcini..honey mushrooms ..chantrelles..and many unusual fungi displayed in their natural habitats. Food, mushrooms, books and t-shirts for sale. Members of the Mycological Society of San Francisco will present slide shows and identify your mushrooms.

Coyote Point Recreation Area, San Matee Adults 53 - Seniers 53 - Students (eges 4-18) 51 Under 6 & Members from - 54 per car park entranse les

Presented by the Mycological Society of San Francisco





# An exhibition of wild mushrooms

sunday, december 5 county fair building



golden gate park (near ninth & lincoln) 10:00 am to 5:00 pm adults \$5.00 · ages 12 to 18 \$3.00 seniors \$3.00 · under 12 free

presented by the mycological society of san francisco

First the 17th annual

### Coyote Point Museum Mushroom Show



Sunday, January 24, 1993 12:00 Noon-5 P.M. Sunday

En-spononsored by the Coyote Point Museum and the Mycological Society of San Francisco

-Park Administration H Bill/car - Museum Administration 15 Bl adult - 12 Bl senior-52 or over - 10 Bl children 6-17 + 5 C under-fore - for more information call 415-342-7755



### An Exhibition of Wild Mushrooms

SUNDAY DECEMBER 6, 1992

County Fair Building Golden Gate Park

(Near Ninth & Lincoln)

10:00 AM TO 5:00 PM

Adults \$3.00 • Ages 12 to 18 \$2.00 Seniors \$2.00 • Under 12 Free

Presented by The Mycological Society of San Francisco

Visit the 11th annual

# COYOTE POINT MUSEUM MUSHROOM SHOW



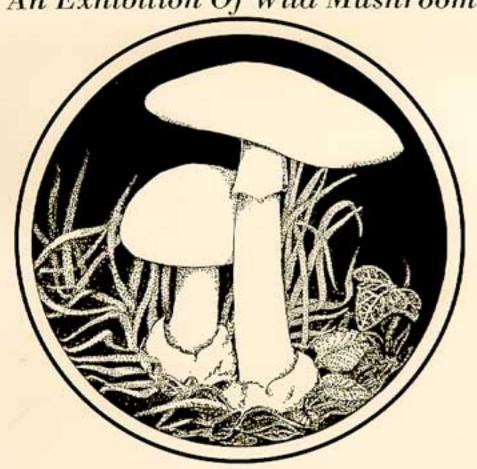
Discover the world of wonder at your feet

#### Sunday, January 19, 1992 12:00 Noon-5 P.M.

Co-sponsored by the Coyote Point Museum and the Mycological Society of San Francisco
PARK ADMISSION: \$4,00/CAR
MUSEUM ADMISSION: \$3,00 ADULT
\$2,00 SENIOR—62 OR OVER
\$1,00 CHILDREN 6-17
5 & UNDER—FREE

FOR MORE INFORMATION CALL 415-342-7755

# MUSHROOMS An Exhibition Of Wild Mushrooms



SUNDAY, DECEMBER 8, 1991 COUNTY FAIR BUILDING • GOLDEN GATE PARK

(Formerly Hall of Flowers, Near Ninth & Lincoln)

10:00 AM TO 5:00 PM

Adults \$3.00 • Ages 12 to 18 \$2.00 • Seniors \$2.00 • Under 12 Free

Presented by The Mycological Society of San Francisco

### ГРИБЫ

#### ВЫСТАВКА ДИКОРАСТУЩИХ ГРИБОВ

Воскресенъе 8 Декабря 1991 с 10:00 до 17:00



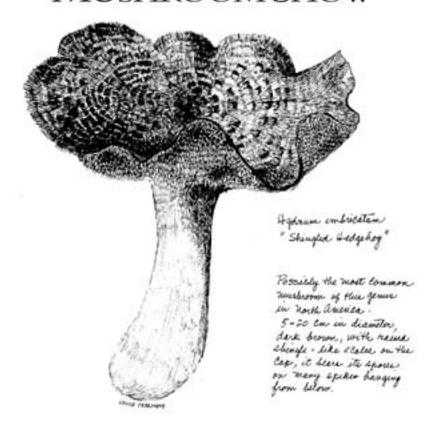
Здание County Fair (Зал Цветов)
Golden Gate Парк, около 9th & Lincoln

| взрослые        | \$ 3.00   |
|-----------------|-----------|
| возраст 12 - 18 | \$ 2.00   |
| пожилые         | \$ 2.00   |
| младше 12       | бесплатно |

Представлена Микологический Обществом Сан Франсиско

#### Visit the 10th annual

### COYOTE POINT MUSHROOM SHOW

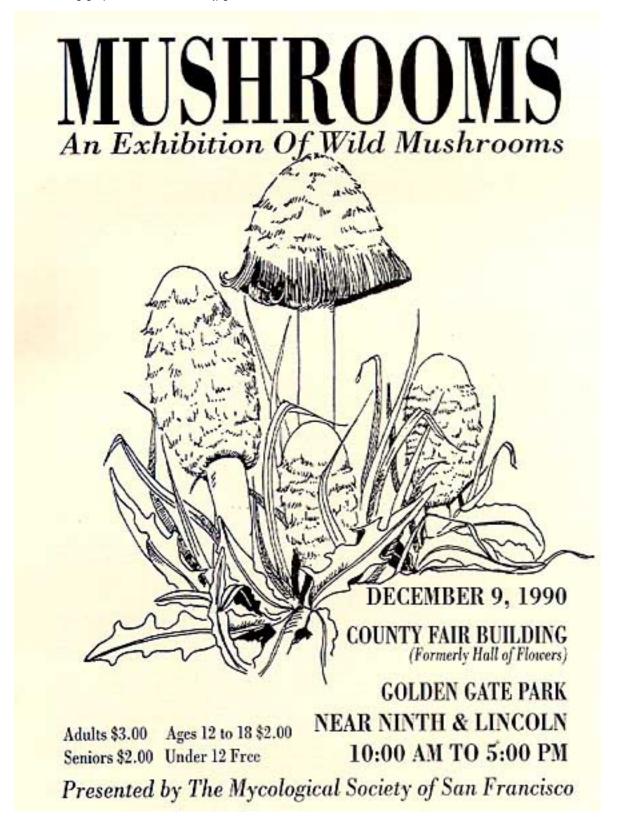


# Discover the world of wonder at your feet SUNDAY, JANUARY 20, 1991 1 P.M.—5 P.M.

Co-sponsored by the Coyote Point Museum and the Mycological Society of San Francisco
PARK ADMISSION: \$4.00/CAR
MUSEUM ADMISSION: \$2.00 ADULT

\$1.00 SENIORS & CHILDREN 6-17
FOR MORE INFORMATION CALL 415-342-7755





#### Visit the 9th annual

### COYOTE POINT MUSHROOM SHOW



Discover the world of wonder at your feet

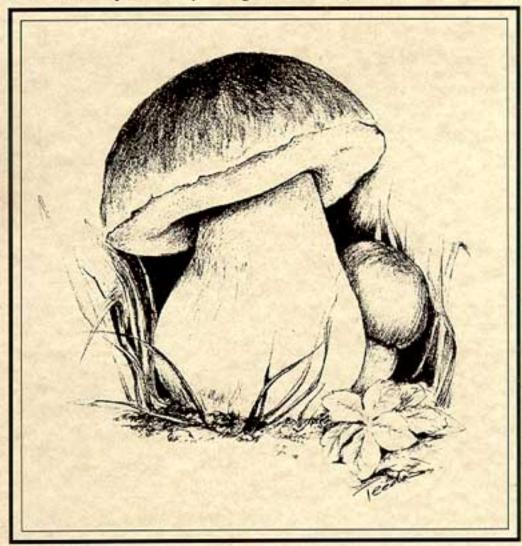
SUNDAY, JANUARY 21, 1990 1 P.M.—5 P.M.

Co-sponsored by the Coyote Point Museum and the Mycological Society of San Francisco
PARK ADMISSION: \$3.00/CAR
MUSEUM ADMISSION: \$3.00 ADULT
\$1.00 SENIORS & CHILDREN 6-17
FOR MORE INFORMATION CALL 415-342-7753



# FUNGUS FAIR An Exhibition Of Wild Mushrooms

Presented by The Mycological Society of San Francisco



· HALL OF FLOWERS · GOLDEN GATE PARK · NEAR NINTH & LINCOLN · DECEMBER 3, 1989 10:00 AM TO 5:00 PM

Adults \$2.50 · Children 12 to 18 \$1.50 · Seniors \$1.50 · Under 12 Free

VISIT THE 8TH ANNUAL

### COYOTE POINT MUSHROOM FAIR



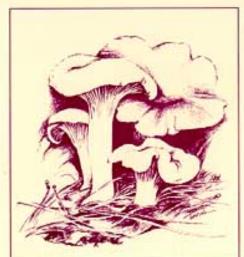
#### DISCOVER THE WORLD OF WONDER AT YOUR FEET

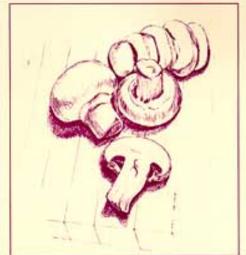
#### SUNDAY, JANUARY 15, 1989 1 P.M.-5 P.M.

Componented by the Coyote Point Mannes and the Mycological Society of San Francisco

PARK ADMISSION: \$3,00/CAR
MUSEUM ADMISSION: \$2,00 ADULT
\$1,00 SENIORS 6 CHILDREN 6-17
FOR MORE INFORMATION CALL 415-342-7755









AN EXHIBITION OF WILD MUSHROOMS PRESENTED BY THE SAN FRANCISCO MYCOLOGICAL SOCIETY

Fungus

HALL OF FLOWERS
GOLDEN GATE PARK
NEAR NINTH & LINCOLN
DECEMBER 4, 1988
10:00 AM TO 5:00 PM

ADULTS \$2.50 • CHILDREN 12 TO 18 \$1.50 SENIORS \$1.50 • UNDER 12 FREE



### **Mosaic of** Mushrooms

Sunday, January 17, 1988

1:00 pm to 5:00 pm

Coyote Point Museum

San Mateo, California

Park Admission \$3.00/Cor Museum Admission \$1.00 Adults \$.50 Children

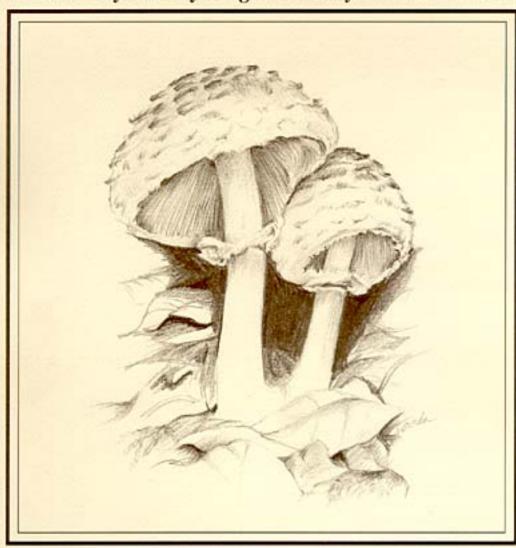
- Co-Sponsored by Coyote Point Museum
- + The Mycological Society of San Francisco
- + Spawn Mate, Inc.
- San Mateo Survise Rotory Club

FOR MORE INFORMATION - CALL (415) 342-7755



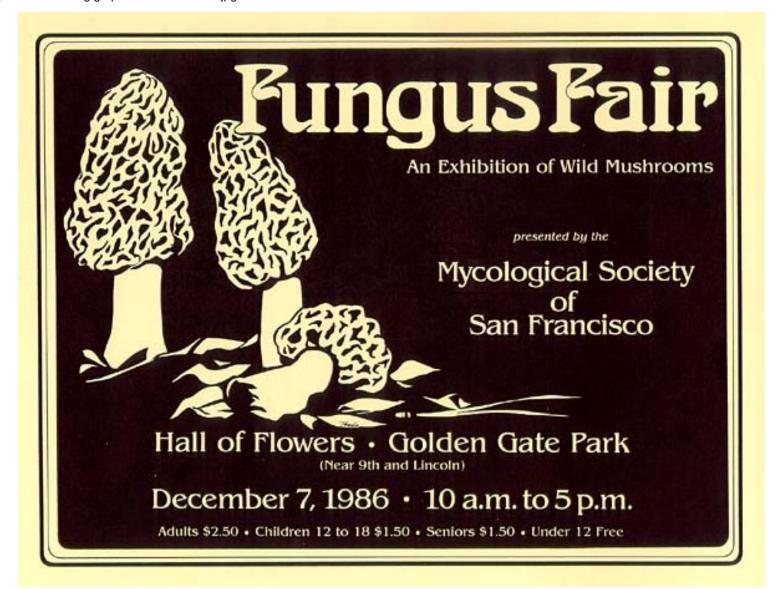
# FUNGUS FAIR An Exhibition Of Wild Mushrooms

Presented by The Mycological Society of San Francisco



• HALL OF FLOWERS • GOLDEN GATE PARK • NEAR NINTH & LINCOLN • DECEMBER 6, 1987 10:00 AM TO 5:00 PM

Adults \$2.50 · Children 12 to 18 \$1.50 · Seniors \$1.50 · Under 12 Free



5th Annual

### Mosaic of Mushrooms



Sunday, January 12, 1986 12:00 Noon to 5:00 P.M.

#### Coyote Point Museum San Mateo California

Park Admission \$2.00/Car Museum Admission \$1.00 Adults \$50 Children

- Sponsored by
- · Coyote Point Museum
- The Mycological Society of San Francisco



# fungus fair



An Exhibition of Wild Mushrooms

Hall of Flowers • Golden Gate Park (Near 9th & Lincoln)

December 8, 1985 • 10 a.m. to 5 p.m.

Adults \$2.50 • Children 12 to 18 \$1.50 • Seniors \$1.50 • Under 12 Free

Mycological Society of San Francisco

















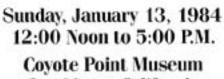












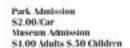




San Mateo California







- · Sponsored by
- · Cayote Point Museum
- · The Mycological Society of
- San Francisco

















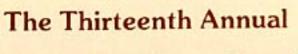




Sunday, January 8, 1984 at the Hall of Flowers Golden Gate Park, Near 9th and Lincoln 10 a.m. to 5 p.m.

Adults: \$2.50 . Seniors: \$1.25 . Ages 12-18 \$1.25 . Under 12: free

MYCOLOGICAL SOCIETY OF SAN FRANCISCO



# fungus fair



Sunday, December 18, 1983
Lakeside Garden Center
Bellevue Avenue, Oakland
10 a.m. to 5 p.m.

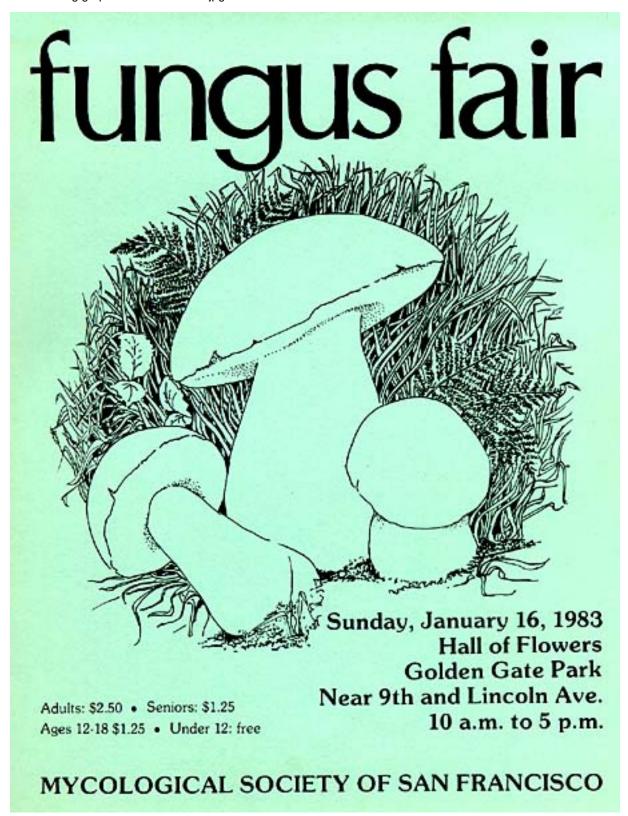
Adults: \$2.00

12 to 18 years: \$1.00

Seniors: \$1.00

Ample free parking

Mycological Society of San Francisco



http://www.mssf.org/graphics/FairPoster83a.jpg [5/17/2004 12:13:38 PM]



# FUNGUS FAIR



Sunday, December 12, 1982 Lakeside Garden Center Bellevue Ave., Oakland 10 a.m. to 5 p.m.

Adults: \$2.00

Ages 12-18\$1.00 Ample Free Parking

Seniors\$1.00

MYCOLOGICAL SOCIETY OF SAN FRANCISCO

### Mushroom Magic



### Sunday, December 5, 1982 12:00 noon to 5 pm At Coyote Point Museum

Located at Coyote Pour Recreation Area (Off Bayshore Freeway In San Mateo)
Park Admission: \$2.00/Car Museum Admission: \$1.00 Adults \$.50 Children

Symmetrial IIs. Govern Paste Museum Association & The Mycological Society of San Francisco.

LOOK, LEARN, LISTEN, SMELL & TASTE

# MUSHROOM MAGIC



LOOK, LEARN, LISTEN, SMELL & TASTE

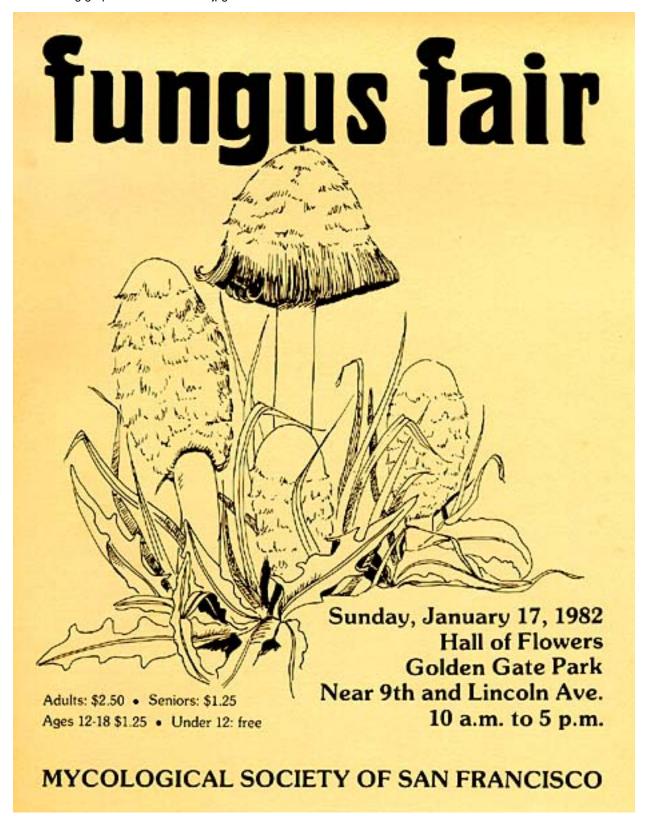


Sunday, February 7, 1982 1 to 5pm At Coyote Point Museum

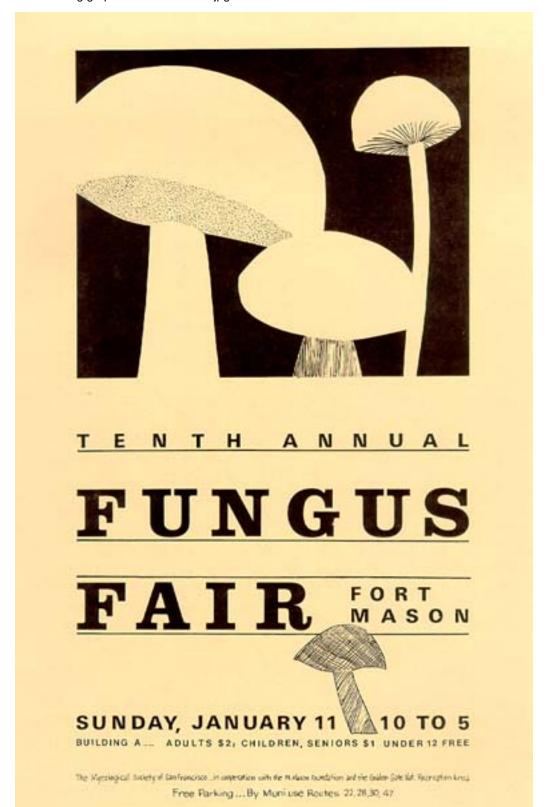


Located At Coyote Point Recreation Area (Off Bayshore Freeway In San Mateo)
Park Admission: \$2,00/Car Museum Admission: \$1,00 Adults \$.50 Children

Spotword Dr. Coron; Print Moreon Association do The Morelogical Society of San Francisco







### THE TENTH ANNUAL

# FUNGUS FAIR



Sunday, December 7, 1980 Lakeside Garden Center Bellevue Ave., Oakland 10 a.m. to 4 p.m.

Adults: \$1.50

Ages 12-18 \$ .75

Seniors \$ .75

Ample Parking

MYCOLOGICAL SOCIETY OF SAN FRANCISCO

# THE MYCOLOGICAL SOCIETY OF SAN FRANCISCO PRESENTS THE

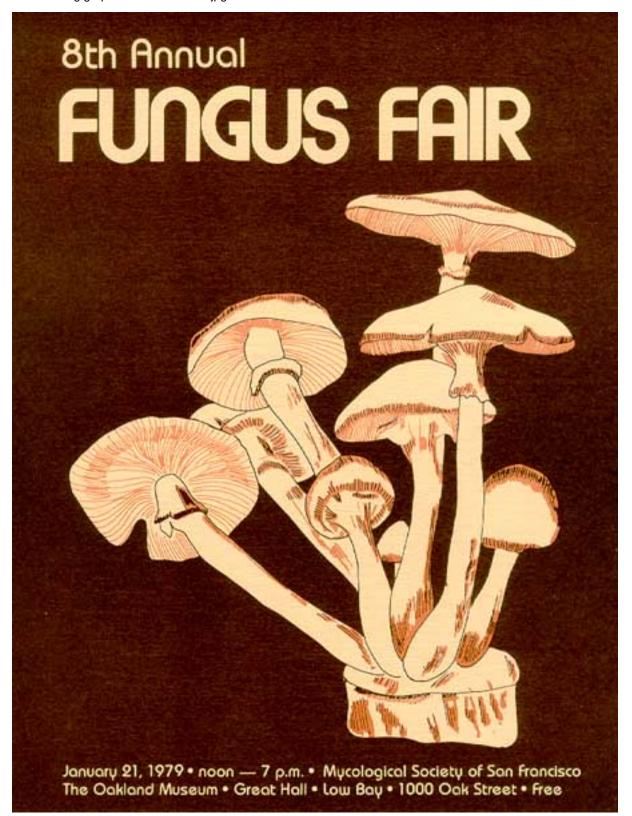
# FUNGUS FAÎR

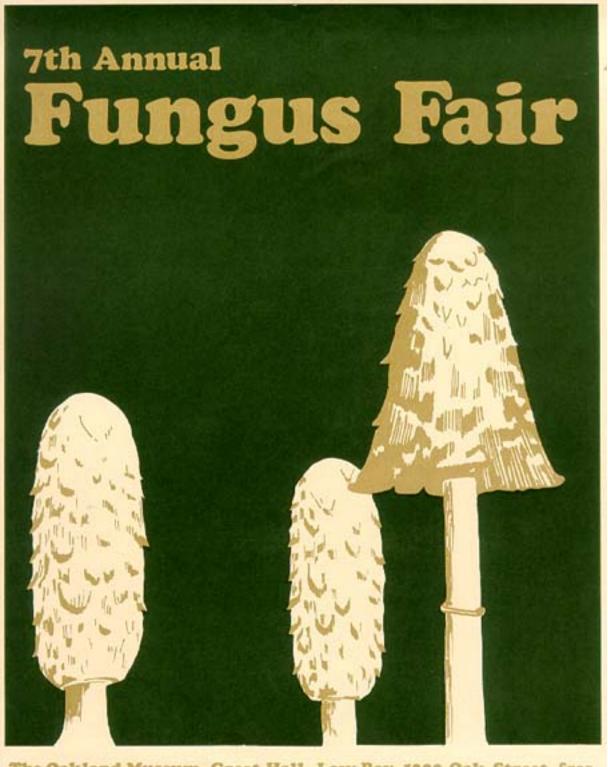


Sunday December 9, 1979 AT FORT MASON CENTER Bldg. 312 \* 10 a.m. to 5 p.m. \* Laguna & Marina Blvd. \*

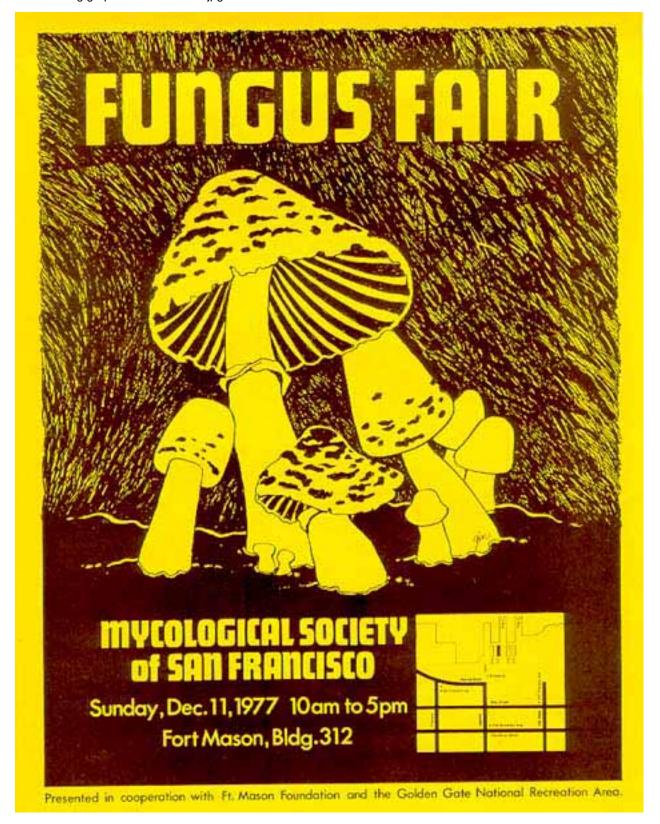
Adults \$1.50 Age 12-18 only 500 Under 12 - free Parking free next to building Bus lines: 22 Filmore 30 Stockton 47 Van Ness

Presented by the Fort Mason Foundation in co-operation with the Golden Gate National Recreation Area

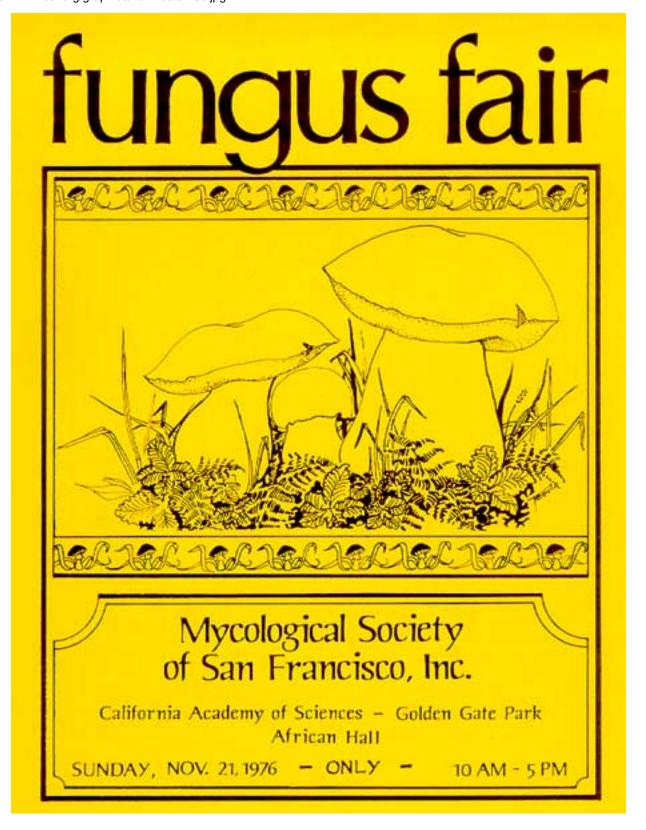




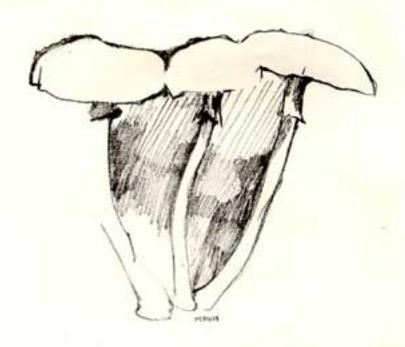
The Oakland Museum · Great Hall, Low Bay · 1000 Oak Street · free January 8, 1978 10am - 6pm · Mycological Society of San Francisco







The San Francisco Mycological Society



# 2ND ANNUAL FUNGUS FAIR

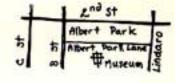
Sunday

January 11, 1976

12 to 5 PM

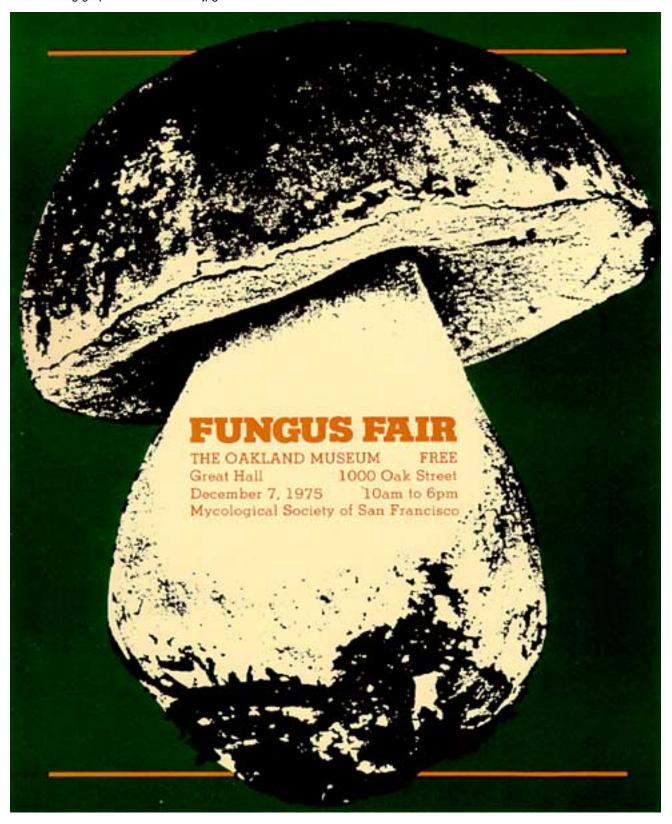
Admission Free

Toxicology Exhibit Slide Shows Hourly



Boyd Marin Museum of Science-San Rafael, Ca

discover mushrooms: a world of wonder at your feet.





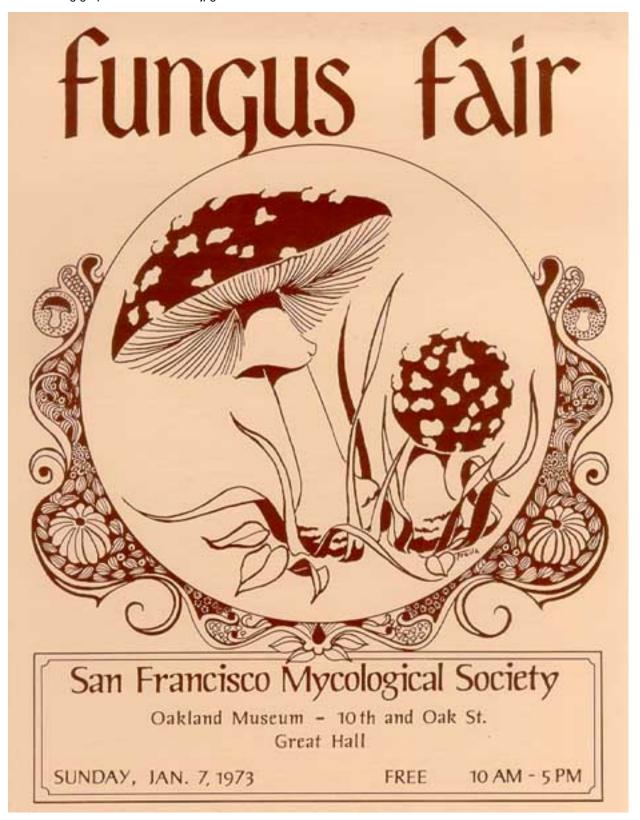
http://www.mssf.org/graphics/FairPoster74b.jpg [5/17/2004 12:13:51 PM]

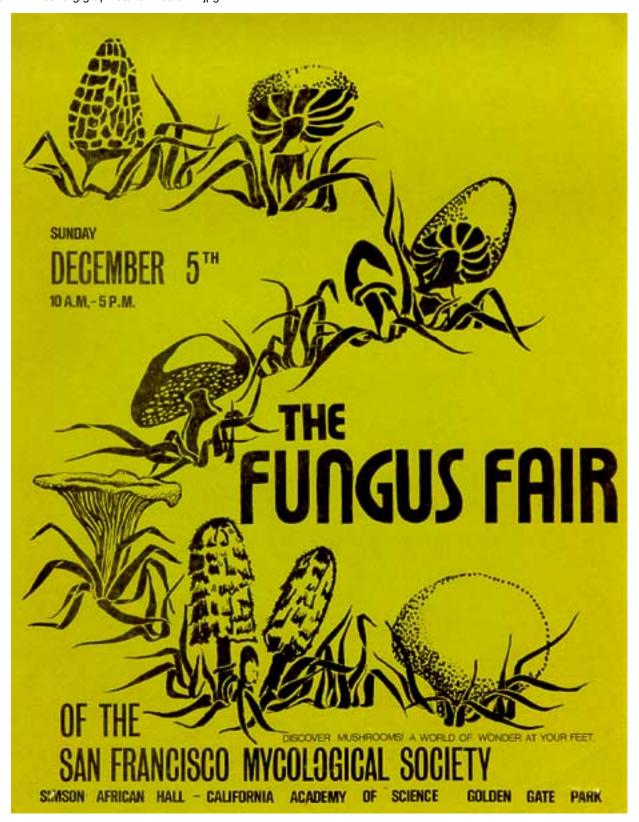
Mycological Society of San Francisco California Academy of Sciences - African Hall Golden Gate Park - January 6, 1974 - 10am-5pm

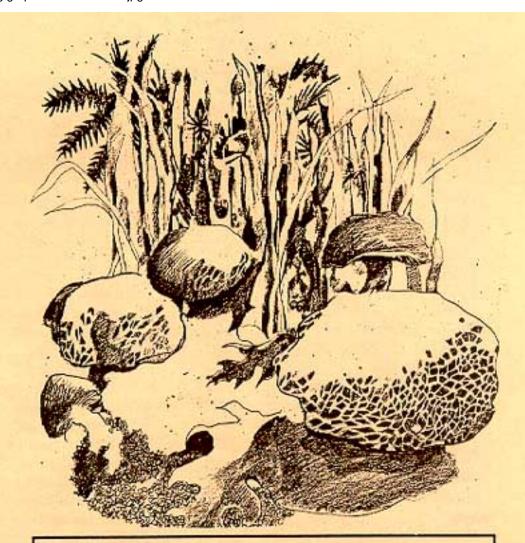


Mycological Society of San Francisco California Academy of Sciences - African Hall Golden Gate Park - January 6, 1974 - 10am-5pm









### THE FUNGUS FAIR

of the San Francisco Mycological Society

Lovell White Hall - California Academy of Sciences GOLDEN GATE PARK

SUNDAY

NOON -- 5 p.m.



DISCOVER MUSICIONAL A MORLO OF MONDER AT FOUR PEET

Free Admission

# MSSF Fungus Fair Recipes 2001 by "Mycochef" Patrick Hamilton

#### Matsutakes & Roasted Cauliflower in Coriander Cream

Serves: 4 – Preparation Time: 1:00

1 hd cauliflower, washed and shaken off to dry a bit
1 tbl extra virgin olive oil
grey sea salt
2 ea shallots, medium – finely chopped
2 tbl olive oil
1/2 c matsutake – medium dice
1 tbl dry white wine
1/4 tsp coriander seed – ground, freshly
1/2 c heavy cream
grey sea salt
black pepper, fresh ground, to taste

preheat oven to 425

- 1. Cut cauliflower in 1" thick slabs. Toss gently with 1 tbl of the olive oil and some of the salt. Roast for 20 minutes then turn and cook until browning occurs (about 20 minutes more). Chop coarsely and set aside.
- 2. In a hot saute pan with (the other tbl) of olive oil put the matsutakes. Turn down heat and cook until tender (about 10 minutes). Add the wine and reduce au sec.
- 3. Add the cauliflower and coriander seeds and warm through until fragrant (about 5 minutes). Add cream and heat until a bit thick. Season with pepper and salt.

#### **Very Serious Wild Mushroom Soup**

Serving Size: 8 oz. – Serves 4 – Preparation Time: 00:45

2 tbl butter, unsalted 1 ea onion, yellow – large dice 1/3 tsp thyme 3/4 lb mushrooms, any good wild mix – chpd \* see note 4 oz dry white wine
8 oz vegetable or chicken stock
8 oz water
8 oz half and half
1/8 tsp nutmeg
1 1/2 tbsp brandy
grey sea salt and black pepper

- 1. Saute onions with the thyme until translucent. Add mushrooms and cook 15 minutes (depends on moisture content—if high then dry saute separately before adding to the onions).
  - 2. Over high heat add the wine and reduce 10 minutes.
  - 3. Add stock and simmer 15 minutes more.
- 4. Over the same low heat add the half and half and simmer a few minutes more. Add salt and pepper.
  - 5. Just before service add brandy and nutmeg.

#### **Porcini Risotto**

Serves: 4 (12 oz servings) – Preparation Time: 1:00

#### For the Mushrooms

2 tbsp butter
1 tbsp olive oil
1/2 c onion, yellow – finely diced
1/2 lb porcini mushrooms (or 1/2 c dry) – chopped small
2 tbsp Italian parsley – chopped
1 clove garlic – minced
salt and pepper

#### For the Rice

1 1/2 quart stock (mushroom, vegetable, chicken etc) 2 tbsp butter

1/3 c onion, white – finely diced

1 1/2 c Arborio rice

1/2 c white wine, dry

1/3 c cream

1/2 c Parmesan cheese – freshly grated

1/4 c Italian parsley – chopped

1. Cook onion with the butter over medium about 5 minutes. add mushrooms (if using dry–rehydrate first and use the soaking water as part

of the stock), raise heat, cook until liquid is gone. Add parsley and garlic salt and pepper. cook until most liquid is gone. Set aside.

2. Simmer the stock. cook onion in large pan with butter until soft. add rice, stir to coat, and cook for a few minutes. Add wine and simmer until it is gone. Add 1/3 of the stock, cover, cook bubbly until the stock is absorbed. Begin to add the stock in increments less than the original amount, stirring constantly until each addition is absorbed before adding the next one. About 1/2 way through adding all the stock, add the mushrooms. After the last addition, add the cream and parsley and stir vigorously. Adjust seasonings. add the cheese and serve.

Chef's hint for cooking ahead: Cook the risotto up to the last two additions of stock (before the mushrooms, etc), spread out on sheet pans to cool and stop cooking. Refrigerate. Resume cooking by adding 1 extra cup of stock per 4 servings

Frances Wilson, former chef at Lalime's in Berkeley now divides her time between Chateau Routas in Provence and the Bay Area. She teaches cooking classes in a variety of locations. Visit her website at www.franceswilson.net for more information.

# SAUTÉED CARAMEL CANDY CAP PEARS WITH CANDY CAP DENTELLES

For the pears:
3 medium sized pears, Bartlett or Bosc
1 oz fresh candy caps or ¼ oz dried, reconstituted
6 tablespoon butter
½ cup sugar
1 cup cream
1/8 cup brandy (optional)

For the whipped cream:
1 cup whipping cream
candy caps reserved from pears
sugar to taste

Peel pears and cut in half lengthwise. Remove the stem, and core. Melt the butter in a large sauté pan or skillet. Add the candy caps. Sauté for a couple of minutes and then add the pears. Cook the pears on each side until soft over a low heat. Keep covered with a lid to keep the steam in and to prevent the butter from burning. When the pears are soft, remove the lid and turn up the heat so that the pears brown.

Remove the pears to a serving dish. Put the candy caps in a small bowl and cover with the second cup of cream. Leave to steep.

Meanwhile, add the sugar to the juices and butter in the pan. Stir to dissolve the sugar over a medium heat. Turn up the heat and caramelize the sugar. When it is golden brown, stir in the cram slowly. Be careful as it is very hot and can splatter.

Add the brandy. Pour over pears in the serving dish.

Strain the cream from the candy caps. Whip to soft peak. Fold in the sugar.

Serve with candy cap whipped cream and candy cap dentelles.

# (LACE COOKIES)

- 2 tablespoon butter
- 2 tablespoon brown sugar
- 2 tablespoon granulated sugar
- 2 tablespoon orange juice
- 3 tablespoon flour
- 1/4 teaspoon candy cap mushroom powder

Cream the butter and sugars together in a small bowl. Slowly add the orange juice. Blend in the flour and the candy cap powder Cover the bowl with plastic wrap and refrigerate for 1 hour.

Preheat the oven to 400°. Divide the mixture into nine pieces. Spread out on a cookie tray lined with parchment or a silk pad. With wet fingers or palette knife, flatten as thinly as possible.

Bake for 4-5 minutes. Allow to sit for 1-2 minutes and then remove from tray and shape. Allow to cool.

# CHANTERELLE AND BREAD SALAD WITH DANDELION GREENS, OVEN-DRIED FIGS AND SHAVED PARMESAN

2 tablespoons olive oil 1 clove garlic, minced 1# chanterelles, cleaned and cut in large pieces salt and pepper

3 salted anchovies

1 clove garlic, minced1 ½ tablespoon sherry vinegar

1/3 cup good quality olive oil

3 cups of country Italian bread such as Pugilese, cut into ½" cubes

2 cups small dandelion greens, washed and torn into bite sized pieces

12 oven-dried figs\*

1 tablespoon roughly chopped flat leafed parsley Parmesan cheese shavings

Heat the 2 tablespoons olive oil in a pan. Add the garlic and the mushrooms and cook over a medium heat until the mushrooms are soft. Season with salt and pepper. Place to one side to cool.

Mash the anchovies in a bowl with the garlic. Add the sherry vinegar and then whisk in the olive oil.

Place the bread cubes, dandelion leaves and the cooked chanterelles in a large bowl. Add the dressing and toss well. Season with salt and pepper. Sprinkle with parsley.

Serve topped with shaved Parmesan.

\*Oven-dried figs: Cut fresh figs in half and place on baking sheet. Place in the oven at 200°F for about an hour until they caramelize.

# Photos #1 (Miscellanea)

Go to: Photo Index; Photos #2; Photos #3; Photos #4; Photos #5

### Click on the image for a larger photo.



Norm Andresen and too many Boletes



Mike Boom and too many Boletes



It's true! Being a Past President of the MSSF gives you a big head!



Lynn Morton and Big Mushroom



Big Boletes make big smiles (Patrick Hamilton)



Yutaka Wada, another happy Bolete hunter



Camping (and eating) MSSF style!



Forays are fun! (Bob Erikson)



Some will go anywhere for a mushroom photograph! (Mike Wood on a pile of horse manure)



Fred Stevens demonstrates what make an *Amanita* an *Amanita* 



Larry Stickney leads a Land's End foray (1984)



Herb Saylor lectures on the Hypogeous fungi (Yuba Pass, 1986)

Photos © by Michael Wood, Michael Boom, Boleslaw Kuznik, and ???

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# Photos #2 (Miscellanea)

Go to: Photo Index; Photos #1; Photos #3; Photos #4; Photos #5

## Click on the image for a larger photo.



A nice, sunny day collecting morels



A cold, snowy evening after collecting morels



A half basket of morels is infinitely better than an empty basket! (Jane Wardzinska, 1984)



But not as good as two baskets of morels! (Lynn Morton)



Taylor F.
Lockwood,
fabulous fungal
fotographer, with
Agaricus augustus



Little Lady, BIG Bolete! (Irma Brandt with *Boletus edulis* 



Mike Wood photographs mushrooms



Fred Stevens photographs mushrooms



Some even carry their own garden to forays!



But at least they bring back mushroom collections!



Mike is upset at Fred's attempt to steal his *Marasmius*. Samantha wonders why humans are so strange.



Chester Laskowski collecting

Photos © by Michael Wood, Michael Boom, Jane Wardzinska, and ???

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# Photos #3 (Miscellanea)

Go to: Photo Index; Photos #1; Photos #2; Photos #4; Photos #5

### Click on the image for a larger photo.



NAMA Foray, Colorado, 1997: Nathan Wilson, Dr. Roy Halling, Dr. Dennis Desjarin, Michael Wood



Dr. Dennis Desjardin IDs fungi at Patrick's Point



The family that forays together stays together (The Campbells at an MSSF picnic)



Did they pass the class??? (Herb Saylor & Nina Lysenko at SFSU Yuba Pass spring class, 1986)



Hey look what I found!!! (err...I mean what David found.) (Debbie Viess and her husband's Chanterelle haul)



Yuk! Do I really have to study all this fungus stuff!?!



Jane Wardzinska and large *Ganoderma oregonense* (Yuba Pass foray, 1999)



Mike Boom and large Ganoderma oregonense (Yuba Pass foray, 1999)



A cold day at the MSSF Summer Picnic 2000



How far below freezing does it have to be to get Norm to wear long pants? OR That beer tastes better when its cold out here! (Picnic 2000)



Hey look at these big 'uns! (David & Jeanne with morels, MSSF Summer Picnic 2000)



Quick, cook 'em before they get away!

Photos © by Michael Wood, Michael Boom, Jane Wardzinska, and ???

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#### MSSF Home

# Photos #4 (Fungus Fair, December 2000)

Go to: Photo Index; Photos #1; Photos #2; Photos #3; Photos #5

## Click on the image for a larger photo.



Larry Stickney and Sherry Carvajal working the Fungus Fair entry desk



David Bartolotta at the membership desk



Fred Stevens at the *Agaricus* table (where else?)



Jim Miller at the Amanita table



Louise and Toby Freedman entertain and instruct many children at the Fungus Fairs with their art projects!



Leon Illnicki at the toxicology table



Debbie Viess announcing the next speaker



Robert Esposito AKA "Roller Dude" announcing the next speaker



Mark Lockaby at the edibles table...it's a hard job, but somebody has do it!



Mushrooms on display...part of the 300 species IDed for this fair



Taylor F. Lockwood and his display of exquisite <u>fungal</u> <u>photography</u>...and wow! what a poster!



Ben Maleson comes all the way from Boston to sell mushroom trinkets!

Photos © by Michael Wood

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# Photos #5 (Storrie Morel Foray, April 2001)

Go to: Photo Index; Photos #1; Photos #2; Photos #3; Photos #4

## Click on the image for a larger photo.



Rare flat area in the Storrie burn (Lynn Morton)



Scouting on Friday for the Saturday foray (Jeanne Porcini & David Campbell)



Geopyxis carbonaria grows in the same habitat as burn morels



We are too early...the few morels found are small



Lynn Morton would be even happier if morels would show!



What NOT to wear on a mushroom foray (a mushroom T-shirt worn by Mike Boom)



Stuck again...we often encounter impassable snow on the way to morel sites



Digging out before the group turns around or foiled by snow again!



Now where do we go? (David Campbell, Steve Warner, Norm Andresen)



Mike Boom up the hill for morels



If you don't find morels, find somthing else (Jane Wardzinska with *Ramaria*)



David Campbell ponders the paucity of morels on this foray



Snow Plants (Sarcodes sanguinea) fruit at the same time as morels and are mycorrhizal with pines and Rhizopogon



Leave the small ones to become big ones...don't be a morel molester!



Roughing it MSSF style...one of two kitchens set up for the foray



Good food, good conversation, and good wine are always part of a great foray



It must be breakfast...I see orange juice, not wine! (Terri Beausejour and Norm Andresen)



Some of this should have been tossed MANY forays ago! (Now who do you know that would carry cans like these?)

Photos © by Michael Wood

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